2021-09-24 04:53:00	Vibration N1 Phase Angle Turbine Frame	58	40	
2021-09-24 04:53:00	Vibration N1 Turbine Frame	0.33	0.51	
2021-09-24 04:53:00	Vibration N2 #1 Bearing	0.11	0.13	
2021-09-24 04:53:00	Vibration N2 Turbine Frame	0.01	0.1	
2021-09-23 09:19:00	(1)			21
2021-09-23 09:19:00	A/I Valve Position Nacelle	0	0	
2021-09-23 09:19:00	A/I valve position Wing			0
2021-09-23 09:19:00	Air Conditioning Pack 1			1
2021-09-23 09:19:00	Air Conditioning Pack 1 Level			1
2021-09-23 09:19:00	Air Conditioning Pack 1 On			1
2021-09-23 09:19:00	Air Conditioning Pack 2			1
2021-09-23 09:19:00	Air Conditioning Pack 2 Level			1
2021-09-23 09:19:00	Air Conditioning Pack 2 On			1
2021-09-23 09:19:00	Air Speed Calibrated			172
2021-09-23 09:19:00	Aircraft Gross Weight			67349
2021-09-23 09:19:00	Aircraft Incoming Tail Number			B-1791
2021-09-23 09:19:00	Altitude			1577
2021-09-23 09:19:00	Bleed Engine PRV Valve	1	1	
2021-09-23 09:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-23 09:19:00	Carrier code (two character)			MU
2021-09-23 09:19:00	Core Speed	98.3	98.1	
2021-09-23 09:19:00	Date GE Received			09/23/2021
2021-09-23 09:19:00	Date of Report			09/23/2021
2021-09-23 09:19:00	Departure Station			ZGG
2021-09-23 09:19:00	Destination Station			ZPP
2021-09-23 09:19:00	Downlink Ground Station			CAN
2021-09-23 09:19:00	EGT Exhaust Gas Temperature	799	802	
2021-09-23 09:19:00	EGT Margin ACMS	0	0	
2021-09-23 09:19:00	Engine Serial Number	0 0	0 0	
2021-09-23 09:19:00	Flight Counter			789
2021-09-23 09:19:00	Flight Number ACARS			5736
2021-09-23 09:19:00	Flight Number ACMS			5736
2021-09-23 09:19:00	Flight Phase ACMS			TOFF
2021-09-23 09:19:00	Fuel Flow	3576	3586	
2021-09-23 09:19:00	Isolation valve left			0
2021-09-23 09:19:00	Leg			1
2021-09-23 09:19:00	Mach Number			0.269
2021-09-23 09:19:00	Message Type			CES B737NG TKO
2021-09-23 09:19:00	N1 Derate	0	0	
2021-09-23 09:19:00	N1 Indicated Fan Speed	92.6	92.7	
2021-09-23 09:19:00	Oil Pressure	53	54	
2021-09-23 09:19:00	Oil Temperature	96	95	
2021-09-23 09:19:00	Report Number ACMS			TKO
2021-09-23 09:19:00	Software ID ACMS			A85 28
2021-09-23 09:19:00	Temperature Static Air			26.5
2021-09-23 09:19:00	Throttle Lever Angle	71.9	71.9	
2021-09-23 09:19:00	Time GE Received			09:21:11
2021-09-23 09:19:00	Time Of Report			09:19:00
2021-09-23 09:19:00	Total Air Temperature Aircraft			30.8
2021-09-23 09:19:00	Unknown parameter/formatting character			0
2021-09-23 09:19:00	Unknown parameter/formatting character			0
2021-09-23 09:19:00	Vibration N1 #1 Bearing	0.31	0.1	
2021-09-23 09:19:00	Vibration N1 Phase Angle #1 Bearing	347	346	
2021-09-23 09:19:00	Vibration N1 Phase Angle Turbine Frame	7	45	
2021-09-23 09:19:00	Vibration N1 Turbine Frame	0.26	0.11	
2021-09-23 09:19:00	Vibration N2 #1 Bearing	0.14	0.16	
2021-09-23 09:19:00	Vibration N2 Turbine Frame	0.06	0.1	
2021-09-23 05:56:00	(1)			21
2021-09-23 05:56:00	A/I Valve Position Nacelle	0	0	
2021-09-23 05:56:00	A/I valve position Wing			0
2021-09-23 05:56:00	Air Conditioning Pack 1			1

2021-09-23 05:56:00	Air Conditioning Pack 1 Level			1
2021-09-23 05:56:00	Air Conditioning Pack 1 On			1
2021-09-23 05:56:00	Air Conditioning Pack 2			1
2021-09-23 05:56:00	Air Conditioning Pack 2 Level			1
2021-09-23 05:56:00	Air Conditioning Pack 2 On			1
2021-09-23 05:56:00	Air Speed Calibrated			168
2021-09-23 05:56:00	Aircraft Gross Weight			66786
2021-09-23 05:56:00	Aircraft Incoming Tail Number			B-1791
2021-09-23 05:56:00	Altitude			6871
2021-09-23 05:56:00	Bleed Engine PRV Valve	1	1	
2021-09-23 05:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-23 05:56:00	Carrier code (two character)			MU
2021-09-23 05:56:00	Core Speed	99.5	99.4	
2021-09-23 05:56:00	Date GE Received			09/23/2021
2021-09-23 05:56:00	Date of Report			09/23/2021
2021-09-23 05:56:00	Departure Station			ZPP
2021-09-23 05:56:00	Destination Station			ZGG
2021-09-23 05:56:00	Downlink Ground Station			KMG
2021-09-23 05:56:00	EGT Exhaust Gas Temperature	886	882	
2021-09-23 05:56:00	EGT Margin ACMS	0	0	
2021-09-23 05:56:00	Engine Serial Number	0 0	0 0	
2021-09-23 05:56:00	Flight Counter			1840
2021-09-23 05:56:00	Flight Number ACARS			5735
2021-09-23 05:56:00	Flight Number ACMS			5735
2021-09-23 05:56:00	Flight Phase ACMS			TOFF
2021-09-23 05:56:00	Fuel Flow	3846	3793	
2021-09-23 05:56:00	Isolation valve left			0
2021-09-23 05:56:00	Leg			1
2021-09-23 05:56:00	Mach Number			0.288
2021-09-23 05:56:00	Message Type			CES B737NG TKO
2021-09-23 05:56:00	N1 Derate	0	0	
2021-09-23 05:56:00	N1 Indicated Fan Speed	99.6	99.7	
2021-09-23 05:56:00	Oil Pressure	57	58	
2021-09-23 05:56:00	Oil Temperature	83	84	
2021-09-23 05:56:00	Report Number ACMS			TKO
2021-09-23 05:56:00	Software ID ACMS			A85 28
2021-09-23 05:56:00	Temperature Static Air			21
2021-09-23 05:56:00	Throttle Lever Angle	76.7	76.6	
2021-09-23 05:56:00	Time GE Received			05:58:53
2021-09-23 05:56:00	Time Of Report			05:56:00
2021-09-23 05:56:00	Total Air Temperature Aircraft			26
2021-09-23 05:56:00	Unknown parameter/formatting character			0
2021-09-23 05:56:00	Unknown parameter/formatting character			0
2021-09-23 05:56:00	Vibration N1 #1 Bearing	0.18	0.14	
2021-09-23 05:56:00	Vibration N1 Phase Angle #1 Bearing	353	10	
2021-09-23 05:56:00	Vibration N1 Phase Angle Turbine Frame	54	67	
2021-09-23 05:56:00	Vibration N1 Turbine Frame	0.3	0.67	
2021-09-23 05:56:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-09-23 05:56:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-09-22 13:16:00	(1)			21
2021-09-22 13:16:00	A/I Valve Position Nacelle	0	0	
2021-09-22 13:16:00	A/I valve position Wing			0
2021-09-22 13:16:00	Air Conditioning Pack 1			1
2021-09-22 13:16:00	Air Conditioning Pack 1 Level			1
2021-09-22 13:16:00	Air Conditioning Pack 1 On			1
2021-09-22 13:16:00	Air Conditioning Pack 2			1
2021-09-22 13:16:00	Air Conditioning Pack 2 Level			1
2021-09-22 13:16:00	Air Conditioning Pack 2 On			1
2021-09-22 13:16:00	Air Speed Calibrated			171
2021-09-22 13:16:00	Aircraft Gross Weight			65643
2021-09-22 13:16:00	Aircraft Incoming Tail Number			B-1791

2021-09-22 13:16:00	Altitude			3227
2021-09-22 13:16:00	Bleed Engine PRV Valve	1	1	
2021-09-22 13:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-22 13:16:00	Carrier code (two character)			MU
2021-09-22 13:16:00	Core Speed	98.8	98.6	
2021-09-22 13:16:00	Date GE Received			09/22/2021
2021-09-22 13:16:00	Date of Report			09/22/2021
2021-09-22 13:16:00	Departure Station			ZLX
2021-09-22 13:16:00	Destination Station			ZPP
2021-09-22 13:16:00	Downlink Ground Station			XIY
2021-09-22 13:16:00	EGT Exhaust Gas Temperature	821	821	
2021-09-22 13:16:00	EGT Margin ACMS	0	0	
2021-09-22 13:16:00	Engine Serial Number	0 0	0 0	
2021-09-22 13:16:00	Flight Counter			3686
2021-09-22 13:16:00	Flight Number ACARS			2264
2021-09-22 13:16:00	Flight Number ACMS			2264
2021-09-22 13:16:00	Flight Phase ACMS			TOFF
2021-09-22 13:16:00	Fuel Flow	3723	3680	
2021-09-22 13:16:00	Isolation valve left			0
2021-09-22 13:16:00	Leg			2
2021-09-22 13:16:00	Mach Number			0.275
2021-09-22 13:16:00	Message Type			CES B737NG TKO
2021-09-22 13:16:00	N1 Derate	0	0	
2021-09-22 13:16:00	N1 Indicated Fan Speed	95.1	95.1	
2021-09-22 13:16:00	Oil Pressure	55	56	
2021-09-22 13:16:00	Oil Temperature	89	89	
2021-09-22 13:16:00	Report Number ACMS			TKO
2021-09-22 13:16:00	Software ID ACMS			A85 28
2021-09-22 13:16:00	Temperature Static Air			21.7
2021-09-22 13:16:00	Throttle Lever Angle	72.3	72.2	
2021-09-22 13:16:00	Time GE Received			13:18:17
2021-09-22 13:16:00	Time Of Report			13:16:00
2021-09-22 13:16:00	Total Air Temperature Aircraft			26
2021-09-22 13:16:00	Unknown parameter/formatting character			0
2021-09-22 13:16:00	Unknown parameter/formatting character			0
2021-09-22 13:16:00	Vibration N1 #1 Bearing	0.29	0.19	
2021-09-22 13:16:00	Vibration N1 Phase Angle #1 Bearing	359	10	
2021-09-22 13:16:00	Vibration N1 Phase Angle Turbine Frame	36	37	
2021-09-22 13:16:00	Vibration N1 Turbine Frame	0.31	0.22	
2021-09-22 13:16:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-09-22 13:16:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-09-22 08:45:00	(1)			21
2021-09-22 08:45:00	A/I Valve Position Nacelle	0	0	
2021-09-22 08:45:00	A/I valve position Wing			0
2021-09-22 08:45:00	Air Conditioning Pack 1			1
2021-09-22 08:45:00	Air Conditioning Pack 1 Level			1
2021-09-22 08:45:00	Air Conditioning Pack 1 On			1
2021-09-22 08:45:00	Air Conditioning Pack 2			1
2021-09-22 08:45:00	Air Conditioning Pack 2 Level			1
2021-09-22 08:45:00	Air Conditioning Pack 2 On			1
2021-09-22 08:45:00	Air Speed Calibrated			168
2021-09-22 08:45:00	Aircraft Gross Weight			67440
2021-09-22 08:45:00	Aircraft Incoming Tail Number			B-1791
2021-09-22 08:45:00	Altitude			1190
2021-09-22 08:45:00	Bleed Engine PRV Valve	1	1	
2021-09-22 08:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-22 08:45:00	Carrier code (two character)			MU
2021-09-22 08:45:00	Core Speed	97.4	97.2	
2021-09-22 08:45:00	Date GE Received			09/22/2021
2021-09-22 08:45:00	Date of Report			09/22/2021
2021-09-22 08:45:00	Departure Station			ZYT

2021-09-22 08:45:00	Destination Station			ZLX
2021-09-22 08:45:00	Downlink Ground Station			SHE
2021-09-22 08:45:00	EGT Exhaust Gas Temperature	790	792	
2021-09-22 08:45:00	EGT Margin ACMS	0	0	
2021-09-22 08:45:00	Engine Serial Number	0 0	0 0	
2021-09-22 08:45:00	Flight Counter			3716
2021-09-22 08:45:00	Flight Number ACARS			2264
2021-09-22 08:45:00	Flight Number ACMS			2264
2021-09-22 08:45:00	Flight Phase ACMS			TOFF
2021-09-22 08:45:00	Fuel Flow	3816	3781	
2021-09-22 08:45:00	Isolation valve left			0
2021-09-22 08:45:00	Leg			1
2021-09-22 08:45:00	Mach Number			0.26
2021-09-22 08:45:00	Message Type			CES B737NG TKO
2021-09-22 08:45:00	N1 Derate	0	0	
2021-09-22 08:45:00	N1 Indicated Fan Speed	93	92.9	
2021-09-22 08:45:00	Oil Pressure	54	56	
2021-09-22 08:45:00	Oil Temperature	84	83	
2021-09-22 08:45:00	Report Number ACMS			TKO
2021-09-22 08:45:00	Software ID ACMS			A85 28
2021-09-22 08:45:00	Temperature Static Air			15.8
2021-09-22 08:45:00	Throttle Lever Angle	72.7	72.7	
2021-09-22 08:45:00	Time GE Received			08:47:23
2021-09-22 08:45:00	Time Of Report			08:45:00
2021-09-22 08:45:00	Total Air Temperature Aircraft			19.8
2021-09-22 08:45:00	Unknown parameter/formatting character			0
2021-09-22 08:45:00	Unknown parameter/formatting character			0
2021-09-22 08:45:00	Vibration N1 #1 Bearing	0.24	0.12	
2021-09-22 08:45:00	Vibration N1 Phase Angle #1 Bearing	347	341	
2021-09-22 08:45:00	Vibration N1 Phase Angle Turbine Frame	10	47	
2021-09-22 08:45:00	Vibration N1 Turbine Frame	0.21	0.12	
2021-09-22 08:45:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-09-22 08:45:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-09-22 05:25:00	(1)			21
2021-09-22 05:25:00	A/I Valve Position Nacelle	0	0	
2021-09-22 05:25:00	A/I valve position Wing			0
2021-09-22 05:25:00	Air Conditioning Pack 1			1
2021-09-22 05:25:00	Air Conditioning Pack 1 Level			1
2021-09-22 05:25:00	Air Conditioning Pack 1 On			1
2021-09-22 05:25:00	Air Conditioning Pack 2			1
2021-09-22 05:25:00	Air Conditioning Pack 2 Level			1
2021-09-22 05:25:00	Air Conditioning Pack 2 On			1
2021-09-22 05:25:00	Air Speed Calibrated			171
2021-09-22 05:25:00	Aircraft Gross Weight			67548
2021-09-22 05:25:00	Aircraft Incoming Tail Number			B-1791
2021-09-22 05:25:00	Altitude			3300
2021-09-22 05:25:00	Bleed Engine PRV Valve	1	1	
2021-09-22 05:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-22 05:25:00	Carrier code (two character)			MU
2021-09-22 05:25:00	Core Speed	98.8	98.6	
2021-09-22 05:25:00	Date GE Received			09/22/2021
2021-09-22 05:25:00	Date of Report			09/22/2021
2021-09-22 05:25:00	Departure Station			ZLX
2021-09-22 05:25:00	Destination Station			ZYT
2021-09-22 05:25:00	Downlink Ground Station			XIY
2021-09-22 05:25:00	EGT Exhaust Gas Temperature	825	826	
2021-09-22 05:25:00	EGT Margin ACMS	0	0	
2021-09-22 05:25:00	Engine Serial Number	0 0	0 0	
2021-09-22 05:25:00	Flight Counter			717
2021-09-22 05:25:00	Flight Number ACARS			2263
2021-09-22 05:25:00	Flight Number ACMS			2263

2021-09-22 05:25:00	Flight Phase ACMS			TOFF
2021-09-22 05:25:00	Fuel Flow	3758	3729	
2021-09-22 05:25:00	Isolation valve left			0
2021-09-22 05:25:00	Leg			2
2021-09-22 05:25:00	Mach Number			0.275
2021-09-22 05:25:00	Message Type			CES B737NG TKO
2021-09-22 05:25:00	N1 Derate	0	0	
2021-09-22 05:25:00	N1 Indicated Fan Speed	95.3	95.2	
2021-09-22 05:25:00	Oil Pressure	55	56	
2021-09-22 05:25:00	Oil Temperature	90	90	
2021-09-22 05:25:00	Report Number ACMS			TKO
2021-09-22 05:25:00	Software ID ACMS			A85 28
2021-09-22 05:25:00	Temperature Static Air			20.8
2021-09-22 05:25:00	Throttle Lever Angle	71.7	71.9	
2021-09-22 05:25:00	Time GE Received			05:26:55
2021-09-22 05:25:00	Time Of Report			05:25:00
2021-09-22 05:25:00	Total Air Temperature Aircraft			25.2
2021-09-22 05:25:00	Unknown parameter/formatting character			0
2021-09-22 05:25:00	Unknown parameter/formatting character			0
2021-09-22 05:25:00	Vibration N1 #1 Bearing	0.26	0.18	
2021-09-22 05:25:00	Vibration N1 Phase Angle #1 Bearing	3	10	
2021-09-22 05:25:00	Vibration N1 Phase Angle Turbine Frame	41	22	
2021-09-22 05:25:00	Vibration N1 Turbine Frame	0.27	0.22	
2021-09-22 05:25:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-09-22 05:25:00	Vibration N2 Turbine Frame	0.06	0.13	
2021-09-22 01:36:00	(1)			21
2021-09-22 01:36:00	A/I Valve Position Nacelle	0	0	
2021-09-22 01:36:00	A/I valve position Wing			0
2021-09-22 01:36:00	Air Conditioning Pack 1			1
2021-09-22 01:36:00	Air Conditioning Pack 1 Level			1
2021-09-22 01:36:00	Air Conditioning Pack 1 On			1
2021-09-22 01:36:00	Air Conditioning Pack 2			1
2021-09-22 01:36:00	Air Conditioning Pack 2 Level			1
2021-09-22 01:36:00	Air Conditioning Pack 2 On			1
2021-09-22 01:36:00	Air Speed Calibrated			165
2021-09-22 01:36:00	Aircraft Gross Weight			65371
2021-09-22 01:36:00	Aircraft Incoming Tail Number			B-1791
2021-09-22 01:36:00	Altitude			6988
2021-09-22 01:36:00	Bleed Engine PRV Valve	1	1	
2021-09-22 01:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-22 01:36:00	Carrier code (two character)			MU
2021-09-22 01:36:00	Core Speed	98.8	98.6	
2021-09-22 01:36:00	Date GE Received			09/22/2021
2021-09-22 01:36:00	Date of Report			09/22/2021
2021-09-22 01:36:00	Departure Station			ZPP
2021-09-22 01:36:00	Destination Station			ZLX
2021-09-22 01:36:00	Downlink Ground Station			KMG
2021-09-22 01:36:00	EGT Exhaust Gas Temperature	854	852	
2021-09-22 01:36:00	EGT Margin ACMS	0	0	
2021-09-22 01:36:00	Engine Serial Number	0 0	0 0	
2021-09-22 01:36:00	Flight Counter			1376
2021-09-22 01:36:00	Flight Number ACARS			2263
2021-09-22 01:36:00	Flight Number ACMS			2263
2021-09-22 01:36:00	Flight Phase ACMS			TOFF
2021-09-22 01:36:00	Fuel Flow	3653	3636	
2021-09-22 01:36:00	Isolation valve left			0
2021-09-22 01:36:00	Leg			1
2021-09-22 01:36:00	Mach Number			0.284
2021-09-22 01:36:00	Message Type			CES B737NG TKO
2021-09-22 01:36:00	N1 Derate	0	0	
2021-09-22 01:36:00	N1 Indicated Fan Speed	98	98	

2021-09-22 01:36:00	Oil Pressure	56	56	
2021-09-22 01:36:00	Oil Temperature	85	85	
2021-09-22 01:36:00	Report Number ACMS			TKO
2021-09-22 01:36:00	Software ID ACMS			A85 28
2021-09-22 01:36:00	Temperature Static Air			16.3
2021-09-22 01:36:00	Throttle Lever Angle	74	74.1	
2021-09-22 01:36:00	Time GE Received			01:38:09
2021-09-22 01:36:00	Time Of Report			01:36:00
2021-09-22 01:36:00	Total Air Temperature Aircraft			20.8
2021-09-22 01:36:00	Unknown parameter/formatting character			0
2021-09-22 01:36:00	Unknown parameter/formatting character			0
2021-09-22 01:36:00	Vibration N1 #1 Bearing	0.25	0.14	
2021-09-22 01:36:00	Vibration N1 Phase Angle #1 Bearing	2	17	
2021-09-22 01:36:00	Vibration N1 Phase Angle Turbine Frame	40	48	
2021-09-22 01:36:00	Vibration N1 Turbine Frame	0.32	0.56	
2021-09-22 01:36:00	Vibration N2 #1 Bearing	0.08	0.16	
2021-09-22 01:36:00	Vibration N2 Turbine Frame	0.01	0.1	
2021-09-21 08:26:00	(1)			21
2021-09-21 08:26:00	A/I Valve Position Nacelle	0	0	
2021-09-21 08:26:00	A/I valve position Wing			0
2021-09-21 08:26:00	Air Conditioning Pack 1			1
2021-09-21 08:26:00	Air Conditioning Pack 1 Level			1
2021-09-21 08:26:00	Air Conditioning Pack 1 On			1
2021-09-21 08:26:00	Air Conditioning Pack 2			1
2021-09-21 08:26:00	Air Conditioning Pack 2 Level			1
2021-09-21 08:26:00	Air Conditioning Pack 2 On			1
2021-09-21 08:26:00	Air Speed Calibrated			168
2021-09-21 08:26:00	Aircraft Gross Weight			62813
2021-09-21 08:26:00	Aircraft Incoming Tail Number			B-1791
2021-09-21 08:26:00	Altitude			1690
2021-09-21 08:26:00	Bleed Engine PRV Valve	1	1	
2021-09-21 08:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-21 08:26:00	Carrier code (two character)			MU
2021-09-21 08:26:00	Core Speed	98.9	98.7	
2021-09-21 08:26:00	Date GE Received			09/21/2021
2021-09-21 08:26:00	Date of Report			09/21/2021
2021-09-21 08:26:00	Departure Station			ZGH
2021-09-21 08:26:00	Destination Station			ZPP
2021-09-21 08:26:00	Downlink Ground Station			HHA
2021-09-21 08:26:00	EGT Exhaust Gas Temperature	818	819	
2021-09-21 08:26:00	EGT Margin ACMS	0	0	
2021-09-21 08:26:00	Engine Serial Number	0 0	0 0	
2021-09-21 08:26:00	Flight Counter			56
2021-09-21 08:26:00	Flight Number ACARS			5750
2021-09-21 08:26:00	Flight Number ACMS			5750
2021-09-21 08:26:00	Flight Phase ACMS			TOFF
2021-09-21 08:26:00	Fuel Flow	3635	3631	
2021-09-21 08:26:00	Isolation valve left			0
2021-09-21 08:26:00	Leg			1
2021-09-21 08:26:00	Mach Number			0.262
2021-09-21 08:26:00	Message Type			CES B737NG TKO
2021-09-21 08:26:00	N1 Derate	0	0	
2021-09-21 08:26:00	N1 Indicated Fan Speed	93.4	93.4	
2021-09-21 08:26:00	Oil Pressure	53	54	
2021-09-21 08:26:00	Oil Temperature	99	99	
2021-09-21 08:26:00	Report Number ACMS			TKO
2021-09-21 08:26:00	Software ID ACMS			A85 28
2021-09-21 08:26:00	Temperature Static Air			29.5
2021-09-21 08:26:00	Throttle Lever Angle	72.9	72.9	
2021-09-21 08:26:00	Time GE Received			08:28:11
2021-09-21 08:26:00	Time Of Report			08:26:00

2021-09-21 08:26:00	Total Air Temperature Aircraft			33.5
2021-09-21 08:26:00	Unknown parameter/formatting character			0
2021-09-21 08:26:00	Unknown parameter/formatting character			0
2021-09-21 08:26:00	Vibration N1 #1 Bearing	0.24	0.14	
2021-09-21 08:26:00	Vibration N1 Phase Angle #1 Bearing	358	349	
2021-09-21 08:26:00	Vibration N1 Phase Angle Turbine Frame	26	31	
2021-09-21 08:26:00	Vibration N1 Turbine Frame	0.29	0.12	
2021-09-21 08:26:00	Vibration N2 #1 Bearing	0.15	0.15	
2021-09-21 08:26:00	Vibration N2 Turbine Frame	0.09	0.12	
2021-09-21 05:14:00	(1)			21
2021-09-21 05:14:00	A/I Valve Position Nacelle	0	0	
2021-09-21 05:14:00	A/I valve position Wing			0
2021-09-21 05:14:00	Air Conditioning Pack 1			1
2021-09-21 05:14:00	Air Conditioning Pack 1 Level			1
2021-09-21 05:14:00	Air Conditioning Pack 1 On			1
2021-09-21 05:14:00	Air Conditioning Pack 2			1
2021-09-21 05:14:00	Air Conditioning Pack 2 Level			1
2021-09-21 05:14:00	Air Conditioning Pack 2 On			1
2021-09-21 05:14:00	Air Speed Calibrated			166
2021-09-21 05:14:00	Aircraft Gross Weight			65172
2021-09-21 05:14:00	Aircraft Incoming Tail Number			B-1791
2021-09-21 05:14:00	Altitude			7276
2021-09-21 05:14:00	Bleed Engine PRV Valve	1	1	
2021-09-21 05:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-21 05:14:00	Carrier code (two character)			MU
2021-09-21 05:14:00	Core Speed	99.4	99.2	
2021-09-21 05:14:00	Date GE Received			09/21/2021
2021-09-21 05:14:00	Date of Report			09/21/2021
2021-09-21 05:14:00	Departure Station			ZPP
2021-09-21 05:14:00	Destination Station			ZGH
2021-09-21 05:14:00	Downlink Ground Station			KMG
2021-09-21 05:14:00	EGT Exhaust Gas Temperature	879	875	
2021-09-21 05:14:00	EGT Margin ACMS	0	0	
2021-09-21 05:14:00	Engine Serial Number	0 0	0 0	
2021-09-21 05:14:00	Flight Counter			1278
2021-09-21 05:14:00	Flight Number ACARS			5749
2021-09-21 05:14:00	Flight Number ACMS			5749
2021-09-21 05:14:00	Flight Phase ACMS			TOFF
2021-09-21 05:14:00	Fuel Flow	3752	3723	
2021-09-21 05:14:00	Isolation valve left			0
2021-09-21 05:14:00	Leg			1
2021-09-21 05:14:00	Mach Number			0.287
2021-09-21 05:14:00	Message Type			CES B737NG TKO
2021-09-21 05:14:00	N1 Derate	0	0	
2021-09-21 05:14:00	N1 Indicated Fan Speed	99.4	99.3	
2021-09-21 05:14:00	Oil Pressure	56	56	
2021-09-21 05:14:00	Oil Temperature	86	87	
2021-09-21 05:14:00	Report Number ACMS			TKO
2021-09-21 05:14:00	Software ID ACMS			A85 28
2021-09-21 05:14:00	Temperature Static Air			18.8
2021-09-21 05:14:00	Throttle Lever Angle	76.2	76.2	
2021-09-21 05:14:00	Time GE Received			05:17:25
2021-09-21 05:14:00	Time Of Report			05:14:00
2021-09-21 05:14:00	Total Air Temperature Aircraft			23.5
2021-09-21 05:14:00	Unknown parameter/formatting character			0
2021-09-21 05:14:00	Unknown parameter/formatting character			0
2021-09-21 05:14:00	Vibration N1 #1 Bearing	0.17	0.16	
2021-09-21 05:14:00	Vibration N1 Phase Angle #1 Bearing	7	0	
2021-09-21 05:14:00	Vibration N1 Phase Angle Turbine Frame	60	60	
2021-09-21 05:14:00	Vibration N1 Turbine Frame	0.25	0.65	
2021-09-21 05:14:00	Vibration N2 #1 Bearing	0.12	0.16	

2021-09-21 05:14:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-09-20 08:26:00	(1)			21
2021-09-20 08:26:00	A/I Valve Position Nacelle	0	0	
2021-09-20 08:26:00	A/I valve position Wing			0
2021-09-20 08:26:00	Air Conditioning Pack 1			1
2021-09-20 08:26:00	Air Conditioning Pack 1 Level			1
2021-09-20 08:26:00	Air Conditioning Pack 1 On			1
2021-09-20 08:26:00	Air Conditioning Pack 2			1
2021-09-20 08:26:00	Air Conditioning Pack 2 Level			1
2021-09-20 08:26:00	Air Conditioning Pack 2 On			1
2021-09-20 08:26:00	Air Speed Calibrated			166
2021-09-20 08:26:00	Aircraft Gross Weight			56426
2021-09-20 08:26:00	Aircraft Incoming Tail Number			B-1791
2021-09-20 08:26:00	Altitude			1863
2021-09-20 08:26:00	Bleed Engine PRV Valve	1	1	
2021-09-20 08:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-20 08:26:00	Carrier code (two character)			MU
2021-09-20 08:26:00	Core Speed	97.9	97.7	
2021-09-20 08:26:00	Date GE Received			09/20/2021
2021-09-20 08:26:00	Date of Report			09/20/2021
2021-09-20 08:26:00	Departure Station			ZGH
2021-09-20 08:26:00	Destination Station			ZPP
2021-09-20 08:26:00	Downlink Ground Station			HHA
2021-09-20 08:26:00	EGT Exhaust Gas Temperature	798	799	
2021-09-20 08:26:00	EGT Margin ACMS	0	0	
2021-09-20 08:26:00	Engine Serial Number	0 0	0 0	
2021-09-20 08:26:00	Flight Counter			4003
2021-09-20 08:26:00	Flight Number ACARS			5750
2021-09-20 08:26:00	Flight Number ACMS			5750
2021-09-20 08:26:00	Flight Phase ACMS			TOFF
2021-09-20 08:26:00	Fuel Flow	3564	3567	
2021-09-20 08:26:00	Isolation valve left			0
2021-09-20 08:26:00	Leg			1
2021-09-20 08:26:00	Mach Number			0.26
2021-09-20 08:26:00	Message Type			CES B737NG TKO
2021-09-20 08:26:00	N1 Derate	0	0	
2021-09-20 08:26:00	N1 Indicated Fan Speed	92.5	92.6	
2021-09-20 08:26:00	Oil Pressure	53	53	
2021-09-20 08:26:00	Oil Temperature	98	98	
2021-09-20 08:26:00	Report Number ACMS			TKO
2021-09-20 08:26:00	Software ID ACMS			A85 28
2021-09-20 08:26:00	Temperature Static Air			23.3
2021-09-20 08:26:00	Throttle Lever Angle	71	71.1	
2021-09-20 08:26:00	Time GE Received			08:27:44
2021-09-20 08:26:00	Time Of Report			08:26:00
2021-09-20 08:26:00	Total Air Temperature Aircraft			27.3
2021-09-20 08:26:00	Unknown parameter/formatting character			0
2021-09-20 08:26:00	Unknown parameter/formatting character			0
2021-09-20 08:26:00	Vibration N1 #1 Bearing	0.27	0.09	
2021-09-20 08:26:00	Vibration N1 Phase Angle #1 Bearing	335	340	
2021-09-20 08:26:00	Vibration N1 Phase Angle Turbine Frame	0	50	
2021-09-20 08:26:00	Vibration N1 Turbine Frame	0.28	0.06	
2021-09-20 08:26:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-09-20 08:26:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-09-20 05:17:00	(1)			21
2021-09-20 05:17:00	A/I Valve Position Nacelle	0	0	
2021-09-20 05:17:00	A/I valve position Wing			0
2021-09-20 05:17:00	Air Conditioning Pack 1			1
2021-09-20 05:17:00	Air Conditioning Pack 1 Level			1
2021-09-20 05:17:00	Air Conditioning Pack 1 On			1
2021-09-20 05:17:00	Air Conditioning Pack 2			1

2021-09-20 05:17:00	Air Conditioning Pack 2 Level			1
2021-09-20 05:17:00	Air Conditioning Pack 2 On			1
2021-09-20 05:17:00	Air Speed Calibrated			165
2021-09-20 05:17:00	Aircraft Gross Weight			64264
2021-09-20 05:17:00	Aircraft Incoming Tail Number			B-1791
2021-09-20 05:17:00	Altitude			6979
2021-09-20 05:17:00	Bleed Engine PRV Valve	1	1	
2021-09-20 05:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-20 05:17:00	Carrier code (two character)			MU
2021-09-20 05:17:00	Core Speed	99	98.8	
2021-09-20 05:17:00	Date GE Received			09/20/2021
2021-09-20 05:17:00	Date of Report			09/20/2021
2021-09-20 05:17:00	Departure Station			ZPP
2021-09-20 05:17:00	Destination Station			ZGH
2021-09-20 05:17:00	Downlink Ground Station			KMG
2021-09-20 05:17:00	EGT Exhaust Gas Temperature	871	866	
2021-09-20 05:17:00	EGT Margin ACMS	0	0	
2021-09-20 05:17:00	Engine Serial Number	0 0	0 0	
2021-09-20 05:17:00	Flight Counter			1179
2021-09-20 05:17:00	Flight Number ACARS			5749
2021-09-20 05:17:00	Flight Number ACMS			5749
2021-09-20 05:17:00	Flight Phase ACMS			TOFF
2021-09-20 05:17:00	Fuel Flow	3734	3681	
2021-09-20 05:17:00	Isolation valve left			0
2021-09-20 05:17:00	Leg			1
2021-09-20 05:17:00	Mach Number			0.285
2021-09-20 05:17:00	Message Type			CES B737NG TKO
2021-09-20 05:17:00	N1 Derate	0	0	
2021-09-20 05:17:00	N1 Indicated Fan Speed	98.6	98.6	
2021-09-20 05:17:00	Oil Pressure	56	57	
2021-09-20 05:17:00	Oil Temperature	79	81	
2021-09-20 05:17:00	Report Number ACMS			TKO
2021-09-20 05:17:00	Software ID ACMS			A85 28
2021-09-20 05:17:00	Temperature Static Air			17.7
2021-09-20 05:17:00	Throttle Lever Angle	75.1	75	
2021-09-20 05:17:00	Time GE Received			05:19:54
2021-09-20 05:17:00	Time Of Report			05:17:00
2021-09-20 05:17:00	Total Air Temperature Aircraft			22.5
2021-09-20 05:17:00	Unknown parameter/formatting character			0
2021-09-20 05:17:00	Unknown parameter/formatting character			0
2021-09-20 05:17:00	Vibration N1 #1 Bearing	0.21	0.15	
2021-09-20 05:17:00	Vibration N1 Phase Angle #1 Bearing	12	5	
2021-09-20 05:17:00	Vibration N1 Phase Angle Turbine Frame	57	49	
2021-09-20 05:17:00	Vibration N1 Turbine Frame	0.27	0.57	
2021-09-20 05:17:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-09-20 05:17:00	Vibration N2 Turbine Frame	0.03	0.12	
2021-09-19 11:45:00	(1)			21
2021-09-19 11:45:00	A/I Valve Position Nacelle	0	0	
2021-09-19 11:45:00	A/I valve position Wing			0
2021-09-19 11:45:00	Air Conditioning Pack 1			1
2021-09-19 11:45:00	Air Conditioning Pack 1 Level			1
2021-09-19 11:45:00	Air Conditioning Pack 1 On			1
2021-09-19 11:45:00	Air Conditioning Pack 2			1
2021-09-19 11:45:00	Air Conditioning Pack 2 Level			1
2021-09-19 11:45:00	Air Conditioning Pack 2 On			1
2021-09-19 11:45:00	Air Speed Calibrated			172
2021-09-19 11:45:00	Aircraft Gross Weight			67766
2021-09-19 11:45:00	Aircraft Incoming Tail Number			B-1791
2021-09-19 11:45:00	Altitude			988
2021-09-19 11:45:00	Bleed Engine PRV Valve	1	1	
2021-09-19 11:45:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-09-19 11:45:00	Carrier code (two character)			MU
2021-09-19 11:45:00	Core Speed	97.2	96.9	
2021-09-19 11:45:00	Date GE Received			09/19/2021
2021-09-19 11:45:00	Date of Report			09/19/2021
2021-09-19 11:45:00	Departure Station			ZBA
2021-09-19 11:45:00	Destination Station			ZPP
2021-09-19 11:45:00	Downlink Ground Station			PKX
2021-09-19 11:45:00	EGT Exhaust Gas Temperature	795	793	
2021-09-19 11:45:00	EGT Margin ACMS	0	0	
2021-09-19 11:45:00	Engine Serial Number	0 0	0 0	
2021-09-19 11:45:00	Flight Counter			3512
2021-09-19 11:45:00	Flight Number ACARS			5704
2021-09-19 11:45:00	Flight Number ACMS			5704
2021-09-19 11:45:00	Flight Phase ACMS			TOFF
2021-09-19 11:45:00	Fuel Flow	3896	3835	
2021-09-19 11:45:00	Isolation valve left			0
2021-09-19 11:45:00	Leg			1
2021-09-19 11:45:00	Mach Number			0.265
2021-09-19 11:45:00	Message Type			CES B737NG TKO
2021-09-19 11:45:00	N1 Derate	0	0	
2021-09-19 11:45:00	N1 Indicated Fan Speed	93.3	93.2	
2021-09-19 11:45:00	Oil Pressure	54	55	
2021-09-19 11:45:00	Oil Temperature	87	87	
2021-09-19 11:45:00	Report Number ACMS			TKO
2021-09-19 11:45:00	Software ID ACMS			A85 28
2021-09-19 11:45:00	Temperature Static Air			14.3
2021-09-19 11:45:00	Throttle Lever Angle	73.4	73.3	
2021-09-19 11:45:00	Time GE Received			11:47:57
2021-09-19 11:45:00	Time Of Report			11:45:00
2021-09-19 11:45:00	Total Air Temperature Aircraft			18.3
2021-09-19 11:45:00	Unknown parameter/formatting character			0
2021-09-19 11:45:00	Unknown parameter/formatting character			0
2021-09-19 11:45:00	Vibration N1 #1 Bearing	0.24	0.13	
2021-09-19 11:45:00	Vibration N1 Phase Angle #1 Bearing	345	3	
2021-09-19 11:45:00	Vibration N1 Phase Angle Turbine Frame	13	72	
2021-09-19 11:45:00	Vibration N1 Turbine Frame	0.19	0.15	
2021-09-19 11:45:00	Vibration N2 #1 Bearing	0.07	0.13	
2021-09-19 11:45:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-09-19 07:35:00	(1)			21
2021-09-19 07:35:00	A/I Valve Position Nacelle	0	0	
2021-09-19 07:35:00	A/I valve position Wing			0
2021-09-19 07:35:00	Air Conditioning Pack 1			1
2021-09-19 07:35:00	Air Conditioning Pack 1 Level			1
2021-09-19 07:35:00	Air Conditioning Pack 1 On			1
2021-09-19 07:35:00	Air Conditioning Pack 2			1
2021-09-19 07:35:00	Air Conditioning Pack 2 Level			1
2021-09-19 07:35:00	Air Conditioning Pack 2 On			1
2021-09-19 07:35:00	Air Speed Calibrated			165
2021-09-19 07:35:00	Aircraft Gross Weight			63085
2021-09-19 07:35:00	Aircraft Incoming Tail Number			B-1791
2021-09-19 07:35:00	Altitude			7716
2021-09-19 07:35:00	Bleed Engine PRV Valve	1	1	
2021-09-19 07:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-19 07:35:00	Carrier code (two character)			MU
2021-09-19 07:35:00	Core Speed	98.6	98.4	
2021-09-19 07:35:00	Date GE Received			09/19/2021
2021-09-19 07:35:00	Date of Report			09/19/2021
2021-09-19 07:35:00	Departure Station			ZPP
2021-09-19 07:35:00	Destination Station			ZBA
2021-09-19 07:35:00	Downlink Ground Station			KMG
2021-09-19 07:35:00	EGT Exhaust Gas Temperature	841	837	

2021-09-19 07:35:00	EGT Margin ACMS	0	0	
2021-09-19 07:35:00	Engine Serial Number	0 0	0 0	
2021-09-19 07:35:00	Flight Counter			3855
2021-09-19 07:35:00	Flight Number ACARS			5703
2021-09-19 07:35:00	Flight Number ACMS			5703
2021-09-19 07:35:00	Flight Phase ACMS			TOFF
2021-09-19 07:35:00	Fuel Flow	3620	3594	
2021-09-19 07:35:00	Isolation valve left			0
2021-09-19 07:35:00	Leg			1
2021-09-19 07:35:00	Mach Number			0.289
2021-09-19 07:35:00	Message Type			CES B737NG TKO
2021-09-19 07:35:00	N1 Derate	0	0	
2021-09-19 07:35:00	N1 Indicated Fan Speed	98.3	98.4	
2021-09-19 07:35:00	Oil Pressure	56	56	
2021-09-19 07:35:00	Oil Temperature	90	90	
2021-09-19 07:35:00	Report Number ACMS			TKO
2021-09-19 07:35:00	Software ID ACMS			A85 28
2021-09-19 07:35:00	Temperature Static Air			11.3
2021-09-19 07:35:00	Throttle Lever Angle	74.2	74.4	
2021-09-19 07:35:00	Time GE Received			07:37:03
2021-09-19 07:35:00	Time Of Report			07:35:00
2021-09-19 07:35:00	Total Air Temperature Aircraft			16
2021-09-19 07:35:00	Unknown parameter/formatting character			0
2021-09-19 07:35:00	Unknown parameter/formatting character			0
2021-09-19 07:35:00	Vibration N1 #1 Bearing	0.18	0.18	
2021-09-19 07:35:00	Vibration N1 Phase Angle #1 Bearing	188	32	
2021-09-19 07:35:00	Vibration N1 Phase Angle Turbine Frame	219	59	
2021-09-19 07:35:00	Vibration N1 Turbine Frame	0.25	0.39	
2021-09-19 07:35:00	Vibration N2 #1 Bearing	0.1	0.15	
2021-09-19 07:35:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-09-19 03:54:00	(1)			21
2021-09-19 03:54:00	A/I Valve Position Nacelle	0	0	
2021-09-19 03:54:00	A/I valve position Wing			0
2021-09-19 03:54:00	Air Conditioning Pack 1			1
2021-09-19 03:54:00	Air Conditioning Pack 1 Level			1
2021-09-19 03:54:00	Air Conditioning Pack 1 On			1
2021-09-19 03:54:00	Air Conditioning Pack 2			1
2021-09-19 03:54:00	Air Conditioning Pack 2 Level			1
2021-09-19 03:54:00	Air Conditioning Pack 2 On			1
2021-09-19 03:54:00	Air Speed Calibrated			166
2021-09-19 03:54:00	Aircraft Gross Weight			68093
2021-09-19 03:54:00	Aircraft Incoming Tail Number			B-1791
2021-09-19 03:54:00	Altitude			1585
2021-09-19 03:54:00	Bleed Engine PRV Valve	1	1	
2021-09-19 03:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-19 03:54:00	Carrier code (two character)			MU
2021-09-19 03:54:00	Core Speed	99	98.8	
2021-09-19 03:54:00	Date GE Received			09/19/2021
2021-09-19 03:54:00	Date of Report			09/19/2021
2021-09-19 03:54:00	Departure Station			ZGG
2021-09-19 03:54:00	Destination Station			ZPP
2021-09-19 03:54:00	Downlink Ground Station			CAN
2021-09-19 03:54:00	EGT Exhaust Gas Temperature	824	822	
2021-09-19 03:54:00	EGT Margin ACMS	0	0	
2021-09-19 03:54:00	Engine Serial Number	0 0	0 0	
2021-09-19 03:54:00	Flight Counter			549
2021-09-19 03:54:00	Flight Number ACARS			5732
2021-09-19 03:54:00	Flight Number ACMS			5732
2021-09-19 03:54:00	Flight Phase ACMS			TOFF
2021-09-19 03:54:00	Fuel Flow	3802	3781	
2021-09-19 03:54:00	Isolation valve left			0

2021-09-19 03:54:00	Leg			1
2021-09-19 03:54:00	Mach Number			0.259
2021-09-19 03:54:00	Message Type			CES B737NG TKO
2021-09-19 03:54:00	N1 Derate	0	0	
2021-09-19 03:54:00	N1 Indicated Fan Speed	94.4	94.4	
2021-09-19 03:54:00	Oil Pressure	53	54	
2021-09-19 03:54:00	Oil Temperature	99	98	
2021-09-19 03:54:00	Report Number ACMS			TKO
2021-09-19 03:54:00	Software ID ACMS			A85 28
2021-09-19 03:54:00	Temperature Static Air			27
2021-09-19 03:54:00	Throttle Lever Angle	73.4	73.4	
2021-09-19 03:54:00	Time GE Received			03:56:19
2021-09-19 03:54:00	Time Of Report			03:54:00
2021-09-19 03:54:00	Total Air Temperature Aircraft			31
2021-09-19 03:54:00	Unknown parameter/formatting character			0
2021-09-19 03:54:00	Unknown parameter/formatting character			0
2021-09-19 03:54:00	Vibration N1 #1 Bearing	0.3	0.22	
2021-09-19 03:54:00	Vibration N1 Phase Angle #1 Bearing	355	15	
2021-09-19 03:54:00	Vibration N1 Phase Angle Turbine Frame	24	48	
2021-09-19 03:54:00	Vibration N1 Turbine Frame	0.3	0.22	
2021-09-19 03:54:00	Vibration N2 #1 Bearing	0.15	0.17	
2021-09-19 03:54:00	Vibration N2 Turbine Frame	0.1	0.16	
2021-09-19 00:08:00	(1)			21
2021-09-19 00:08:00	A/I Valve Position Nacelle	0	0	
2021-09-19 00:08:00	A/I valve position Wing			0
2021-09-19 00:08:00	Air Conditioning Pack 1			1
2021-09-19 00:08:00	Air Conditioning Pack 1 Level			1
2021-09-19 00:08:00	Air Conditioning Pack 1 On			1
2021-09-19 00:08:00	Air Conditioning Pack 2			1
2021-09-19 00:08:00	Air Conditioning Pack 2 Level			1
2021-09-19 00:08:00	Air Conditioning Pack 2 On			1
2021-09-19 00:08:00	Air Speed Calibrated			168
2021-09-19 00:08:00	Aircraft Gross Weight			62904
2021-09-19 00:08:00	Aircraft Incoming Tail Number			B-1791
2021-09-19 00:08:00	Altitude			7176
2021-09-19 00:08:00	Bleed Engine PRV Valve	1	1	
2021-09-19 00:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-19 00:08:00	Carrier code (two character)			MU
2021-09-19 00:08:00	Core Speed	98.8	98.6	
2021-09-19 00:08:00	Date GE Received			09/19/2021
2021-09-19 00:08:00	Date of Report			09/19/2021
2021-09-19 00:08:00	Departure Station			ZPP
2021-09-19 00:08:00	Destination Station			ZGG
2021-09-19 00:08:00	Downlink Ground Station			KMG
2021-09-19 00:08:00	EGT Exhaust Gas Temperature	854	851	
2021-09-19 00:08:00	EGT Margin ACMS	0	0	
2021-09-19 00:08:00	Engine Serial Number	0 0	0 0	
2021-09-19 00:08:00	Flight Counter			1251
2021-09-19 00:08:00	Flight Number ACARS			5731
2021-09-19 00:08:00	Flight Number ACMS			5731
2021-09-19 00:08:00	Flight Phase ACMS			TOFF
2021-09-19 00:08:00	Fuel Flow	3658	3638	
2021-09-19 00:08:00	Isolation valve left			0
2021-09-19 00:08:00	Leg			1
2021-09-19 00:08:00	Mach Number			0.291
2021-09-19 00:08:00	Message Type			CES B737NG TKO
2021-09-19 00:08:00	N1 Derate	0	0	
2021-09-19 00:08:00	N1 Indicated Fan Speed	98.2	98.3	
2021-09-19 00:08:00	Oil Pressure	56	57	
2021-09-19 00:08:00	Oil Temperature	83	84	
2021-09-19 00:08:00	Report Number ACMS			TKO

2021-09-19 00:08:00	Software ID ACMS			A85 28
2021-09-19 00:08:00	Temperature Static Air			16
2021-09-19 00:08:00	Throttle Lever Angle	74.4	74.4	
2021-09-19 00:08:00	Time GE Received			00:10:57
2021-09-19 00:08:00	Time Of Report			00:08:00
2021-09-19 00:08:00	Total Air Temperature Aircraft			20.8
2021-09-19 00:08:00	Unknown parameter/formatting character			0
2021-09-19 00:08:00	Unknown parameter/formatting character			0
2021-09-19 00:08:00	Vibration N1 #1 Bearing	0.32	0.2	
2021-09-19 00:08:00	Vibration N1 Phase Angle #1 Bearing	17	6	
2021-09-19 00:08:00	Vibration N1 Phase Angle Turbine Frame	55	55	
2021-09-19 00:08:00	Vibration N1 Turbine Frame	0.41	0.7	
2021-09-19 00:08:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-09-19 00:08:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-09-18 12:34:00	(1)			21
2021-09-18 12:34:00	A/I Valve Position Nacelle	0	0	
2021-09-18 12:34:00	A/I valve position Wing			0
2021-09-18 12:34:00	Air Conditioning Pack 1			1
2021-09-18 12:34:00	Air Conditioning Pack 1 Level			1
2021-09-18 12:34:00	Air Conditioning Pack 1 On			1
2021-09-18 12:34:00	Air Conditioning Pack 2			1
2021-09-18 12:34:00	Air Conditioning Pack 2 Level			1
2021-09-18 12:34:00	Air Conditioning Pack 2 On			1
2021-09-18 12:34:00	Air Speed Calibrated			175
2021-09-18 12:34:00	Aircraft Gross Weight			67567
2021-09-18 12:34:00	Aircraft Incoming Tail Number			B-1791
2021-09-18 12:34:00	Altitude			1080
2021-09-18 12:34:00	Bleed Engine PRV Valve	1	1	
2021-09-18 12:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-18 12:34:00	Carrier code (two character)			MU
2021-09-18 12:34:00	Core Speed	98	97.8	
2021-09-18 12:34:00	Date GE Received			09/18/2021
2021-09-18 12:34:00	Date of Report			09/18/2021
2021-09-18 12:34:00	Departure Station			ZBA
2021-09-18 12:34:00	Destination Station			ZPP
2021-09-18 12:34:00	Downlink Ground Station			PKX
2021-09-18 12:34:00	EGT Exhaust Gas Temperature	808	807	
2021-09-18 12:34:00	EGT Margin ACMS	0	0	
2021-09-18 12:34:00	Engine Serial Number	0 0	0 0	
2021-09-18 12:34:00	Flight Counter			154
2021-09-18 12:34:00	Flight Number ACARS			5704
2021-09-18 12:34:00	Flight Number ACMS			5704
2021-09-18 12:34:00	Flight Phase ACMS			TOFF
2021-09-18 12:34:00	Fuel Flow	3867	3840	
2021-09-18 12:34:00	Isolation valve left			0
2021-09-18 12:34:00	Leg			1
2021-09-18 12:34:00	Mach Number			0.271
2021-09-18 12:34:00	Message Type			CES B737NG TKO
2021-09-18 12:34:00	N1 Derate	0	0	
2021-09-18 12:34:00	N1 Indicated Fan Speed	93.7	93.8	
2021-09-18 12:34:00	Oil Pressure	56	56	
2021-09-18 12:34:00	Oil Temperature	84	84	
2021-09-18 12:34:00	Report Number ACMS			TKO
2021-09-18 12:34:00	Software ID ACMS			A85 28
2021-09-18 12:34:00	Temperature Static Air			19.8
2021-09-18 12:34:00	Throttle Lever Angle	72.8	73	
2021-09-18 12:34:00	Time GE Received			12:36:32
2021-09-18 12:34:00	Time Of Report			12:34:00
2021-09-18 12:34:00	Total Air Temperature Aircraft			24.2
2021-09-18 12:34:00	Unknown parameter/formatting character			0
2021-09-18 12:34:00	Unknown parameter/formatting character			0

2021-09-18 12:34:00	Vibration N1 #1 Bearing	0.28	0.2	
2021-09-18 12:34:00	Vibration N1 Phase Angle #1 Bearing	351	359	
2021-09-18 12:34:00	Vibration N1 Phase Angle Turbine Frame	21	24	
2021-09-18 12:34:00	Vibration N1 Turbine Frame	0.27	0.17	
2021-09-18 12:34:00	Vibration N2 #1 Bearing	0.11	0.19	
2021-09-18 12:34:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-09-18 08:10:00	(1)			21
2021-09-18 08:10:00	A/I Valve Position Nacelle	0	0	
2021-09-18 08:10:00	A/I valve position Wing			0
2021-09-18 08:10:00	Air Conditioning Pack 1			1
2021-09-18 08:10:00	Air Conditioning Pack 1 Level			1
2021-09-18 08:10:00	Air Conditioning Pack 1 On			1
2021-09-18 08:10:00	Air Conditioning Pack 2			1
2021-09-18 08:10:00	Air Conditioning Pack 2 Level			1
2021-09-18 08:10:00	Air Conditioning Pack 2 On			1
2021-09-18 08:10:00	Air Speed Calibrated			173
2021-09-18 08:10:00	Aircraft Gross Weight			68764
2021-09-18 08:10:00	Aircraft Incoming Tail Number			B-1791
2021-09-18 08:10:00	Altitude			7331
2021-09-18 08:10:00	Bleed Engine PRV Valve	1	1	
2021-09-18 08:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-18 08:10:00	Carrier code (two character)			MU
2021-09-18 08:10:00	Core Speed	100	99.8	
2021-09-18 08:10:00	Date GE Received			09/18/2021
2021-09-18 08:10:00	Date of Report			09/18/2021
2021-09-18 08:10:00	Departure Station			ZPP
2021-09-18 08:10:00	Destination Station			ZBA
2021-09-18 08:10:00	Downlink Ground Station			KMG
2021-09-18 08:10:00	EGT Exhaust Gas Temperature	879	876	
2021-09-18 08:10:00	EGT Margin ACMS	0	0	
2021-09-18 08:10:00	Engine Serial Number	0 0	0 0	
2021-09-18 08:10:00	Flight Counter			296
2021-09-18 08:10:00	Flight Number ACARS			5703
2021-09-18 08:10:00	Flight Number ACMS			5703
2021-09-18 08:10:00	Flight Phase ACMS			TOFF
2021-09-18 08:10:00	Fuel Flow	3820	3799	
2021-09-18 08:10:00	Isolation valve left			0
2021-09-18 08:10:00	Leg			1
2021-09-18 08:10:00	Mach Number			0.299
2021-09-18 08:10:00	Message Type			CES B737NG TKO
2021-09-18 08:10:00	N1 Derate	0	0	
2021-09-18 08:10:00	N1 Indicated Fan Speed	100.5	100.6	
2021-09-18 08:10:00	Oil Pressure	56	57	
2021-09-18 08:10:00	Oil Temperature	93	94	
2021-09-18 08:10:00	Report Number ACMS			TKO
2021-09-18 08:10:00	Software ID ACMS			A85 28
2021-09-18 08:10:00	Temperature Static Air			19.8
2021-09-18 08:10:00	Throttle Lever Angle	77.6	77.7	
2021-09-18 08:10:00	Time GE Received			08:13:00
2021-09-18 08:10:00	Time Of Report			08:10:00
2021-09-18 08:10:00	Total Air Temperature Aircraft			24.8
2021-09-18 08:10:00	Unknown parameter/formatting character			0
2021-09-18 08:10:00	Unknown parameter/formatting character			0
2021-09-18 08:10:00	Vibration N1 #1 Bearing	0.19	0.18	
2021-09-18 08:10:00	Vibration N1 Phase Angle #1 Bearing	356	13	
2021-09-18 08:10:00	Vibration N1 Phase Angle Turbine Frame	69	79	
2021-09-18 08:10:00	Vibration N1 Turbine Frame	0.31	0.59	
2021-09-18 08:10:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-09-18 08:10:00	Vibration N2 Turbine Frame	0.12	0.22	
2021-09-18 03:39:00	(1)			21
2021-09-18 03:39:00	A/I Valve Position Nacelle	0	0	

2021-09-18 03:39:00	A/I valve position Wing			0
2021-09-18 03:39:00	Air Conditioning Pack 1			1
2021-09-18 03:39:00	Air Conditioning Pack 1 Level			1
2021-09-18 03:39:00	Air Conditioning Pack 1 On			1
2021-09-18 03:39:00	Air Conditioning Pack 2			1
2021-09-18 03:39:00	Air Conditioning Pack 2 Level			1
2021-09-18 03:39:00	Air Conditioning Pack 2 On			1
2021-09-18 03:39:00	Air Speed Calibrated			169
2021-09-18 03:39:00	Aircraft Gross Weight			66968
2021-09-18 03:39:00	Aircraft Incoming Tail Number			B-1791
2021-09-18 03:39:00	Altitude			1668
2021-09-18 03:39:00	Bleed Engine PRV Valve	1	1	
2021-09-18 03:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-18 03:39:00	Carrier code (two character)			MU
2021-09-18 03:39:00	Core Speed	98.7	98.5	
2021-09-18 03:39:00	Date GE Received			09/18/2021
2021-09-18 03:39:00	Date of Report			09/18/2021
2021-09-18 03:39:00	Departure Station			ZGG
2021-09-18 03:39:00	Destination Station			ZPP
2021-09-18 03:39:00	Downlink Ground Station			CAN
2021-09-18 03:39:00	EGT Exhaust Gas Temperature	815	814	
2021-09-18 03:39:00	EGT Margin ACMS	0	0	
2021-09-18 03:39:00	Engine Serial Number	0 0	0 0	
2021-09-18 03:39:00	Flight Counter			321
2021-09-18 03:39:00	Flight Number ACARS			5732
2021-09-18 03:39:00	Flight Number ACMS			5732
2021-09-18 03:39:00	Flight Phase ACMS			TOFF
2021-09-18 03:39:00	Fuel Flow	3687	3665	
2021-09-18 03:39:00	Isolation valve left			0
2021-09-18 03:39:00	Leg			1
2021-09-18 03:39:00	Mach Number			0.263
2021-09-18 03:39:00	Message Type			CES B737NG TKO
2021-09-18 03:39:00	N1 Derate	0	0	
2021-09-18 03:39:00	N1 Indicated Fan Speed	93.6	93.7	
2021-09-18 03:39:00	Oil Pressure	54	55	
2021-09-18 03:39:00	Oil Temperature	95	95	
2021-09-18 03:39:00	Report Number ACMS			TKO
2021-09-18 03:39:00	Software ID ACMS			A85 28
2021-09-18 03:39:00	Temperature Static Air			26.7
2021-09-18 03:39:00	Throttle Lever Angle	72.7	72.7	
2021-09-18 03:39:00	Time GE Received			03:40:27
2021-09-18 03:39:00	Time Of Report			03:39:00
2021-09-18 03:39:00	Total Air Temperature Aircraft			30.8
2021-09-18 03:39:00	Unknown parameter/formatting character			0
2021-09-18 03:39:00	Unknown parameter/formatting character			0
2021-09-18 03:39:00	Vibration N1 #1 Bearing	0.28	0.26	
2021-09-18 03:39:00	Vibration N1 Phase Angle #1 Bearing	1	358	
2021-09-18 03:39:00	Vibration N1 Phase Angle Turbine Frame	32	40	
2021-09-18 03:39:00	Vibration N1 Turbine Frame	0.32	0.24	
2021-09-18 03:39:00	Vibration N2 #1 Bearing	0.14	0.17	
2021-09-18 03:39:00	Vibration N2 Turbine Frame	0.07	0.14	
2021-09-18 00:11:00	(1)			21
2021-09-18 00:11:00	A/I Valve Position Nacelle	0	0	
2021-09-18 00:11:00	A/I valve position Wing			0
2021-09-18 00:11:00	Air Conditioning Pack 1			1
2021-09-18 00:11:00	Air Conditioning Pack 1 Level			1
2021-09-18 00:11:00	Air Conditioning Pack 1 On			1
2021-09-18 00:11:00	Air Conditioning Pack 2			1
2021-09-18 00:11:00	Air Conditioning Pack 2 Level			1
2021-09-18 00:11:00	Air Conditioning Pack 2 On			1
2021-09-18 00:11:00	Air Speed Calibrated			165

2021-09-18 00:11:00	Aircraft Gross Weight			64918
2021-09-18 00:11:00	Aircraft Incoming Tail Number			B-1791
2021-09-18 00:11:00	Altitude			7685
2021-09-18 00:11:00	Bleed Engine PRV Valve	1	1	
2021-09-18 00:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-18 00:11:00	Carrier code (two character)			MU
2021-09-18 00:11:00	Core Speed	98.8	98.7	
2021-09-18 00:11:00	Date GE Received			09/18/2021
2021-09-18 00:11:00	Date of Report			09/18/2021
2021-09-18 00:11:00	Departure Station			ZPP
2021-09-18 00:11:00	Destination Station			ZGG
2021-09-18 00:11:00	Downlink Ground Station			KMG
2021-09-18 00:11:00	EGT Exhaust Gas Temperature	856	853	
2021-09-18 00:11:00	EGT Margin ACMS	0	0	
2021-09-18 00:11:00	Engine Serial Number	0 0	0 0	
2021-09-18 00:11:00	Flight Counter			1298
2021-09-18 00:11:00	Flight Number ACARS			5731
2021-09-18 00:11:00	Flight Number ACMS			5731
2021-09-18 00:11:00	Flight Phase ACMS			TOFF
2021-09-18 00:11:00	Fuel Flow	3609	3586	
2021-09-18 00:11:00	Isolation valve left			0
2021-09-18 00:11:00	Leg			1
2021-09-18 00:11:00	Mach Number			0.287
2021-09-18 00:11:00	Message Type			CES B737NG TKO
2021-09-18 00:11:00	N1 Derate	0	0	
2021-09-18 00:11:00	N1 Indicated Fan Speed	98.3	98.3	
2021-09-18 00:11:00	Oil Pressure	56	56	
2021-09-18 00:11:00	Oil Temperature	83	84	
2021-09-18 00:11:00	Report Number ACMS			TKO
2021-09-18 00:11:00	Software ID ACMS			A85 28
2021-09-18 00:11:00	Temperature Static Air			14.3
2021-09-18 00:11:00	Throttle Lever Angle	74.4	74.4	
2021-09-18 00:11:00	Time GE Received			00:19:50
2021-09-18 00:11:00	Time Of Report			00:11:00
2021-09-18 00:11:00	Total Air Temperature Aircraft			19
2021-09-18 00:11:00	Unknown parameter/formatting character			0
2021-09-18 00:11:00	Unknown parameter/formatting character			0
2021-09-18 00:11:00	Vibration N1 #1 Bearing	0.32	0.15	
2021-09-18 00:11:00	Vibration N1 Phase Angle #1 Bearing	29	22	
2021-09-18 00:11:00	Vibration N1 Phase Angle Turbine Frame	62	59	
2021-09-18 00:11:00	Vibration N1 Turbine Frame	0.42	0.66	
2021-09-18 00:11:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-09-18 00:11:00	Vibration N2 Turbine Frame	0.03	0.12	
2021-09-17 11:39:00	(1)			21
2021-09-17 11:39:00	A/I Valve Position Nacelle	0	0	
2021-09-17 11:39:00	A/I valve position Wing			0
2021-09-17 11:39:00	Air Conditioning Pack 1			1
2021-09-17 11:39:00	Air Conditioning Pack 1 Level			1
2021-09-17 11:39:00	Air Conditioning Pack 1 On			1
2021-09-17 11:39:00	Air Conditioning Pack 2			1
2021-09-17 11:39:00	Air Conditioning Pack 2 Level			1
2021-09-17 11:39:00	Air Conditioning Pack 2 On			1
2021-09-17 11:39:00	Air Speed Calibrated			171
2021-09-17 11:39:00	Aircraft Gross Weight			68728
2021-09-17 11:39:00	Aircraft Incoming Tail Number			B-1791
2021-09-17 11:39:00	Altitude			1111
2021-09-17 11:39:00	Bleed Engine PRV Valve	1	1	
2021-09-17 11:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-17 11:39:00	Carrier code (two character)			MU
2021-09-17 11:39:00	Core Speed	98.8	98.6	
2021-09-17 11:39:00	Date GE Received			09/17/2021

2021-09-17 11:39:00	Date of Report			09/17/2021
2021-09-17 11:39:00	Departure Station			ZBA
2021-09-17 11:39:00	Destination Station			ZPP
2021-09-17 11:39:00	Downlink Ground Station			PKX
2021-09-17 11:39:00	EGT Exhaust Gas Temperature	822	821	
2021-09-17 11:39:00	EGT Margin ACMS	0	0	
2021-09-17 11:39:00	Engine Serial Number	0 0	0 0	
2021-09-17 11:39:00	Flight Counter			3419
2021-09-17 11:39:00	Flight Number ACARS			5704
2021-09-17 11:39:00	Flight Number ACMS			5704
2021-09-17 11:39:00	Flight Phase ACMS			TOFF
2021-09-17 11:39:00	Fuel Flow	3986	3948	
2021-09-17 11:39:00	Isolation valve left			0
2021-09-17 11:39:00	Leg			1
2021-09-17 11:39:00	Mach Number			0.264
2021-09-17 11:39:00	Message Type			CES B737NG TKO
2021-09-17 11:39:00	N1 Derate	0	0	
2021-09-17 11:39:00	N1 Indicated Fan Speed	94.9	94.8	
2021-09-17 11:39:00	Oil Pressure	55	57	
2021-09-17 11:39:00	Oil Temperature	88	88	
2021-09-17 11:39:00	Report Number ACMS			TKO
2021-09-17 11:39:00	Software ID ACMS			A85 28
2021-09-17 11:39:00	Temperature Static Air			22.5
2021-09-17 11:39:00	Throttle Lever Angle	73.6	73.6	
2021-09-17 11:39:00	Time GE Received			11:41:38
2021-09-17 11:39:00	Time Of Report			11:39:00
2021-09-17 11:39:00	Total Air Temperature Aircraft			26.5
2021-09-17 11:39:00	Unknown parameter/formatting character			0
2021-09-17 11:39:00	Unknown parameter/formatting character			0
2021-09-17 11:39:00	Vibration N1 #1 Bearing	0.32	0.26	
2021-09-17 11:39:00	Vibration N1 Phase Angle #1 Bearing	4	29	
2021-09-17 11:39:00	Vibration N1 Phase Angle Turbine Frame	41	49	
2021-09-17 11:39:00	Vibration N1 Turbine Frame	0.36	0.23	
2021-09-17 11:39:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-09-17 11:39:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-09-17 07:11:00	(1)			21
2021-09-17 07:11:00	A/I Valve Position Nacelle	0	0	
2021-09-17 07:11:00	A/I valve position Wing			0
2021-09-17 07:11:00	Air Conditioning Pack 1			1
2021-09-17 07:11:00	Air Conditioning Pack 1 Level			1
2021-09-17 07:11:00	Air Conditioning Pack 1 On			1
2021-09-17 07:11:00	Air Conditioning Pack 2			1
2021-09-17 07:11:00	Air Conditioning Pack 2 Level			1
2021-09-17 07:11:00	Air Conditioning Pack 2 On			1
2021-09-17 07:11:00	Air Speed Calibrated			170
2021-09-17 07:11:00	Aircraft Gross Weight			68419
2021-09-17 07:11:00	Aircraft Incoming Tail Number			B-1791
2021-09-17 07:11:00	Altitude			7486
2021-09-17 07:11:00	Bleed Engine PRV Valve	1	1	
2021-09-17 07:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-17 07:11:00	Carrier code (two character)			MU
2021-09-17 07:11:00	Core Speed	99.9	99.7	
2021-09-17 07:11:00	Date GE Received			09/17/2021
2021-09-17 07:11:00	Date of Report			09/17/2021
2021-09-17 07:11:00	Departure Station			ZPP
2021-09-17 07:11:00	Destination Station			ZBA
2021-09-17 07:11:00	Downlink Ground Station			KMG
2021-09-17 07:11:00	EGT Exhaust Gas Temperature	879	871	
2021-09-17 07:11:00	EGT Margin ACMS	0	0	
2021-09-17 07:11:00	Engine Serial Number	0 0	0 0	
2021-09-17 07:11:00	Flight Counter			3489

2021-09-17 07:11:00	Flight Number ACARS			5703
2021-09-17 07:11:00	Flight Number ACMS			5703
2021-09-17 07:11:00	Flight Phase ACMS			TOFF
2021-09-17 07:11:00	Fuel Flow	3830	3800	
2021-09-17 07:11:00	Isolation valve left			0
2021-09-17 07:11:00	Leg			1
2021-09-17 07:11:00	Mach Number			0.295
2021-09-17 07:11:00	Message Type			CES B737NG TKO
2021-09-17 07:11:00	N1 Derate	0	0	
2021-09-17 07:11:00	N1 Indicated Fan Speed	100.8	100.8	
2021-09-17 07:11:00	Oil Pressure	57	57	
2021-09-17 07:11:00	Oil Temperature	91	91	
2021-09-17 07:11:00	Report Number ACMS			TKO
2021-09-17 07:11:00	Software ID ACMS			A85 28
2021-09-17 07:11:00	Temperature Static Air			18.5
2021-09-17 07:11:00	Throttle Lever Angle	77.8	77.8	
2021-09-17 07:11:00	Time GE Received			07:12:36
2021-09-17 07:11:00	Time Of Report			07:11:00
2021-09-17 07:11:00	Total Air Temperature Aircraft			23.5
2021-09-17 07:11:00	Unknown parameter/formatting character			0
2021-09-17 07:11:00	Unknown parameter/formatting character			0
2021-09-17 07:11:00	Vibration N1 #1 Bearing	0.2	0.2	
2021-09-17 07:11:00	Vibration N1 Phase Angle #1 Bearing	355	9	
2021-09-17 07:11:00	Vibration N1 Phase Angle Turbine Frame	79	74	
2021-09-17 07:11:00	Vibration N1 Turbine Frame	0.34	0.49	
2021-09-17 07:11:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-09-17 07:11:00	Vibration N2 Turbine Frame	0.1	0.19	
2021-09-17 03:32:00	(1)			21
2021-09-17 03:32:00	A/I Valve Position Nacelle	0	0	
2021-09-17 03:32:00	A/I valve position Wing			0
2021-09-17 03:32:00	Air Conditioning Pack 1			1
2021-09-17 03:32:00	Air Conditioning Pack 1 Level			1
2021-09-17 03:32:00	Air Conditioning Pack 1 On			1
2021-09-17 03:32:00	Air Conditioning Pack 2			1
2021-09-17 03:32:00	Air Conditioning Pack 2 Level			1
2021-09-17 03:32:00	Air Conditioning Pack 2 On			1
2021-09-17 03:32:00	Air Speed Calibrated			167
2021-09-17 03:32:00	Aircraft Gross Weight			67802
2021-09-17 03:32:00	Aircraft Incoming Tail Number			B-1791
2021-09-17 03:32:00	Altitude			1629
2021-09-17 03:32:00	Bleed Engine PRV Valve	1	1	
2021-09-17 03:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-17 03:32:00	Carrier code (two character)			MU
2021-09-17 03:32:00	Core Speed	98.9	98.7	
2021-09-17 03:32:00	Date GE Received			09/17/2021
2021-09-17 03:32:00	Date of Report			09/17/2021
2021-09-17 03:32:00	Departure Station			ZGG
2021-09-17 03:32:00	Destination Station			ZPP
2021-09-17 03:32:00	Downlink Ground Station			CAN
2021-09-17 03:32:00	EGT Exhaust Gas Temperature	824	819	
2021-09-17 03:32:00	EGT Margin ACMS	0	0	
2021-09-17 03:32:00	Engine Serial Number	0 0	0 0	
2021-09-17 03:32:00	Flight Counter			211
2021-09-17 03:32:00	Flight Number ACARS			5732
2021-09-17 03:32:00	Flight Number ACMS			5732
2021-09-17 03:32:00	Flight Phase ACMS			TOFF
2021-09-17 03:32:00	Fuel Flow	3758	3726	
2021-09-17 03:32:00	Isolation valve left			0
2021-09-17 03:32:00	Leg			1
2021-09-17 03:32:00	Mach Number			0.261
2021-09-17 03:32:00	Message Type			CES B737NG TKO

2021-09-17 03:32:00	N1 Derate	0	0	
2021-09-17 03:32:00	N1 Indicated Fan Speed	94.1	94.1	
2021-09-17 03:32:00	Oil Pressure	55	56	
2021-09-17 03:32:00	Oil Temperature	93	93	
2021-09-17 03:32:00	Report Number ACMS			TKO
2021-09-17 03:32:00	Software ID ACMS			A85 28
2021-09-17 03:32:00	Temperature Static Air			26.7
2021-09-17 03:32:00	Throttle Lever Angle	73.1	73	
2021-09-17 03:32:00	Time GE Received			03:33:51
2021-09-17 03:32:00	Time Of Report			03:32:00
2021-09-17 03:32:00	Total Air Temperature Aircraft			30.8
2021-09-17 03:32:00	Unknown parameter/formatting character			0
2021-09-17 03:32:00	Unknown parameter/formatting character			0
2021-09-17 03:32:00	Vibration N1 #1 Bearing	0.31	0.22	
2021-09-17 03:32:00	Vibration N1 Phase Angle #1 Bearing	8	1	
2021-09-17 03:32:00	Vibration N1 Phase Angle Turbine Frame	39	24	
2021-09-17 03:32:00	Vibration N1 Turbine Frame	0.33	0.2	
2021-09-17 03:32:00	Vibration N2 #1 Bearing	0.14	0.13	
2021-09-17 03:32:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-09-17 00:11:00	(1)			21
2021-09-17 00:11:00	A/I Valve Position Nacelle	0	0	
2021-09-17 00:11:00	A/I valve position Wing			0
2021-09-17 00:11:00	Air Conditioning Pack 1			1
2021-09-17 00:11:00	Air Conditioning Pack 1 Level			1
2021-09-17 00:11:00	Air Conditioning Pack 1 On			1
2021-09-17 00:11:00	Air Conditioning Pack 2			1
2021-09-17 00:11:00	Air Conditioning Pack 2 Level			1
2021-09-17 00:11:00	Air Conditioning Pack 2 On			1
2021-09-17 00:11:00	Air Speed Calibrated			168
2021-09-17 00:11:00	Aircraft Gross Weight			65970
2021-09-17 00:11:00	Aircraft Incoming Tail Number			B-1791
2021-09-17 00:11:00	Altitude			7408
2021-09-17 00:11:00	Bleed Engine PRV Valve	1	1	
2021-09-17 00:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-17 00:11:00	Carrier code (two character)			MU
2021-09-17 00:11:00	Core Speed	98.9	98.6	
2021-09-17 00:11:00	Date GE Received			09/17/2021
2021-09-17 00:11:00	Date of Report			09/17/2021
2021-09-17 00:11:00	Departure Station			ZPP
2021-09-17 00:11:00	Destination Station			ZGG
2021-09-17 00:11:00	Downlink Ground Station			KMG
2021-09-17 00:11:00	EGT Exhaust Gas Temperature	866	857	
2021-09-17 00:11:00	EGT Margin ACMS	0	0	
2021-09-17 00:11:00	Engine Serial Number	0 0	0 0	
2021-09-17 00:11:00	Flight Counter			1301
2021-09-17 00:11:00	Flight Number ACARS			5731
2021-09-17 00:11:00	Flight Number ACMS			5731
2021-09-17 00:11:00	Flight Phase ACMS			TOFF
2021-09-17 00:11:00	Fuel Flow	3715	3679	
2021-09-17 00:11:00	Isolation valve left			0
2021-09-17 00:11:00	Leg			1
2021-09-17 00:11:00	Mach Number			0.291
2021-09-17 00:11:00	Message Type			CES B737NG TKO
2021-09-17 00:11:00	N1 Derate	0	0	
2021-09-17 00:11:00	N1 Indicated Fan Speed	98.8	98.8	
2021-09-17 00:11:00	Oil Pressure	56	57	
2021-09-17 00:11:00	Oil Temperature	81	82	
2021-09-17 00:11:00	Report Number ACMS			TKO
2021-09-17 00:11:00	Software ID ACMS			A85 28
2021-09-17 00:11:00	Temperature Static Air			14.3
2021-09-17 00:11:00	Throttle Lever Angle	75.1	75.1	

2021-09-17 00:11:00	Time GE Received			00:13:36
2021-09-17 00:11:00	Time Of Report			00:11:00
2021-09-17 00:11:00	Total Air Temperature Aircraft			19.3
2021-09-17 00:11:00	Unknown parameter/formatting character			0
2021-09-17 00:11:00	Unknown parameter/formatting character			0
2021-09-17 00:11:00	Vibration N1 #1 Bearing	0.29	0.16	
2021-09-17 00:11:00	Vibration N1 Phase Angle #1 Bearing	15	15	
2021-09-17 00:11:00	Vibration N1 Phase Angle Turbine Frame	56	58	
2021-09-17 00:11:00	Vibration N1 Turbine Frame	0.39	0.7	
2021-09-17 00:11:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-09-17 00:11:00	Vibration N2 Turbine Frame	0.01	0.11	
2021-09-16 12:25:00	(1)			21
2021-09-16 12:25:00	A/I Valve Position Nacelle	0	0	
2021-09-16 12:25:00	A/I valve position Wing			0
2021-09-16 12:25:00	Air Conditioning Pack 1			1
2021-09-16 12:25:00	Air Conditioning Pack 1 Level			1
2021-09-16 12:25:00	Air Conditioning Pack 1 On			1
2021-09-16 12:25:00	Air Conditioning Pack 2			1
2021-09-16 12:25:00	Air Conditioning Pack 2 Level			1
2021-09-16 12:25:00	Air Conditioning Pack 2 On			1
2021-09-16 12:25:00	Air Speed Calibrated			172
2021-09-16 12:25:00	Aircraft Gross Weight			66659
2021-09-16 12:25:00	Aircraft Incoming Tail Number			B-1791
2021-09-16 12:25:00	Altitude			1682
2021-09-16 12:25:00	Bleed Engine PRV Valve	1	1	
2021-09-16 12:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-16 12:25:00	Carrier code (two character)			MU
2021-09-16 12:25:00	Core Speed	97.9	97.7	
2021-09-16 12:25:00	Date GE Received			09/16/2021
2021-09-16 12:25:00	Date of Report			09/16/2021
2021-09-16 12:25:00	Departure Station			ZSS
2021-09-16 12:25:00	Destination Station			ZPP
2021-09-16 12:25:00	Downlink Ground Station			KMG
2021-09-16 12:25:00	EGT Exhaust Gas Temperature	813	809	
2021-09-16 12:25:00	EGT Margin ACMS	0	0	
2021-09-16 12:25:00	Engine Serial Number	0 0	0 0	
2021-09-16 12:25:00	Flight Counter			1371
2021-09-16 12:25:00	Flight Number ACARS			5812
2021-09-16 12:25:00	Flight Number ACMS			5812
2021-09-16 12:25:00	Flight Phase ACMS			TOFF
2021-09-16 12:25:00	Fuel Flow	3740	3727	
2021-09-16 12:25:00	Isolation valve left			0
2021-09-16 12:25:00	Leg			1
2021-09-16 12:25:00	Mach Number			0.269
2021-09-16 12:25:00	Message Type			CES B737NG TKO
2021-09-16 12:25:00	N1 Derate	0	0	
2021-09-16 12:25:00	N1 Indicated Fan Speed	93.2	93.3	
2021-09-16 12:25:00	Oil Pressure	55	56	
2021-09-16 12:25:00	Oil Temperature	83	82	
2021-09-16 12:25:00	Report Number ACMS			TKO
2021-09-16 12:25:00	Software ID ACMS			A85 28
2021-09-16 12:25:00	Temperature Static Air			21.3
2021-09-16 12:25:00	Throttle Lever Angle	71.4	71.5	
2021-09-16 12:25:00	Time GE Received			23:04:35
2021-09-16 12:25:00	Time Of Report			12:25:00
2021-09-16 12:25:00	Total Air Temperature Aircraft			25.5
2021-09-16 12:25:00	Unknown parameter/formatting character			0
2021-09-16 12:25:00	Unknown parameter/formatting character			0
2021-09-16 12:25:00	Vibration N1 #1 Bearing	0.37	0.23	
2021-09-16 12:25:00	Vibration N1 Phase Angle #1 Bearing	355	350	
2021-09-16 12:25:00	Vibration N1 Phase Angle Turbine Frame	23	46	

2021-09-16 12:25:00	Vibration N1 Turbine Frame	0.36	0.25	
2021-09-16 12:25:00	Vibration N2 #1 Bearing	0.13	0.21	
2021-09-16 12:25:00	Vibration N2 Turbine Frame	0.02	0.12	
2021-09-16 05:09:00	(1)			21
2021-09-16 05:09:00	A/I Valve Position Nacelle	0	0	
2021-09-16 05:09:00	A/I valve position Wing			0
2021-09-16 05:09:00	Air Conditioning Pack 1			1
2021-09-16 05:09:00	Air Conditioning Pack 1 Level			1
2021-09-16 05:09:00	Air Conditioning Pack 1 On			1
2021-09-16 05:09:00	Air Conditioning Pack 2			1
2021-09-16 05:09:00	Air Conditioning Pack 2 Level			1
2021-09-16 05:09:00	Air Conditioning Pack 2 On			1
2021-09-16 05:09:00	Air Speed Calibrated			173
2021-09-16 05:09:00	Aircraft Gross Weight			66260
2021-09-16 05:09:00	Aircraft Incoming Tail Number			B-1791
2021-09-16 05:09:00	Altitude			6833
2021-09-16 05:09:00	Bleed Engine PRV Valve	1	1	
2021-09-16 05:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-16 05:09:00	Carrier code (two character)			MU
2021-09-16 05:09:00	Core Speed	99.6	99.5	
2021-09-16 05:09:00	Date GE Received			09/16/2021
2021-09-16 05:09:00	Date of Report			09/16/2021
2021-09-16 05:09:00	Departure Station			ZPP
2021-09-16 05:09:00	Destination Station			ZSS
2021-09-16 05:09:00	Downlink Ground Station			KMG
2021-09-16 05:09:00	EGT Exhaust Gas Temperature	892	883	
2021-09-16 05:09:00	EGT Margin ACMS	0	0	
2021-09-16 05:09:00	Engine Serial Number	0 0	0 0	
2021-09-16 05:09:00	Flight Counter			3022
2021-09-16 05:09:00	Flight Number ACARS			5809
2021-09-16 05:09:00	Flight Number ACMS			5809
2021-09-16 05:09:00	Flight Phase ACMS			TOFF
2021-09-16 05:09:00	Fuel Flow	3827	3771	
2021-09-16 05:09:00	Isolation valve left			0
2021-09-16 05:09:00	Leg			1
2021-09-16 05:09:00	Mach Number			0.298
2021-09-16 05:09:00	Message Type			CES B737NG TKO
2021-09-16 05:09:00	N1 Derate	0	0	
2021-09-16 05:09:00	N1 Indicated Fan Speed	99.5	99.5	
2021-09-16 05:09:00	Oil Pressure	58	58	
2021-09-16 05:09:00	Oil Temperature	80	82	
2021-09-16 05:09:00	Report Number ACMS			TKO
2021-09-16 05:09:00	Software ID ACMS			A85 28
2021-09-16 05:09:00	Temperature Static Air			21.5
2021-09-16 05:09:00	Throttle Lever Angle	76.5	76.4	
2021-09-16 05:09:00	Time GE Received			05:11:40
2021-09-16 05:09:00	Time Of Report			05:09:00
2021-09-16 05:09:00	Total Air Temperature Aircraft			26.5
2021-09-16 05:09:00	Unknown parameter/formatting character			0
2021-09-16 05:09:00	Unknown parameter/formatting character			0
2021-09-16 05:09:00	Vibration N1 #1 Bearing	0.23	0.22	
2021-09-16 05:09:00	Vibration N1 Phase Angle #1 Bearing	27	15	
2021-09-16 05:09:00	Vibration N1 Phase Angle Turbine Frame	81	75	
2021-09-16 05:09:00	Vibration N1 Turbine Frame	0.44	0.91	
2021-09-16 05:09:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-09-16 05:09:00	Vibration N2 Turbine Frame	0.06	0.14	
2021-09-14 11:33:00	(1)			21
2021-09-14 11:33:00	A/I Valve Position Nacelle	0	0	
2021-09-14 11:33:00	A/I valve position Wing			0
2021-09-14 11:33:00	Air Conditioning Pack 1			1
2021-09-14 11:33:00	Air Conditioning Pack 1 Level			1

2021-09-14 11:33:00	Air Conditioning Pack 1 On			1
2021-09-14 11:33:00	Air Conditioning Pack 2			1
2021-09-14 11:33:00	Air Conditioning Pack 2 Level			1
2021-09-14 11:33:00	Air Conditioning Pack 2 On			1
2021-09-14 11:33:00	Air Speed Calibrated			171
2021-09-14 11:33:00	Aircraft Gross Weight			67276
2021-09-14 11:33:00	Aircraft Incoming Tail Number			B-1791
2021-09-14 11:33:00	Altitude			1033
2021-09-14 11:33:00	Bleed Engine PRV Valve	1	1	
2021-09-14 11:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-14 11:33:00	Carrier code (two character)			MU
2021-09-14 11:33:00	Core Speed	97.9	98	
2021-09-14 11:33:00	Date GE Received			09/14/2021
2021-09-14 11:33:00	Date of Report			09/14/2021
2021-09-14 11:33:00	Departure Station			ZBA
2021-09-14 11:33:00	Destination Station			ZPP
2021-09-14 11:33:00	Downlink Ground Station			PKX
2021-09-14 11:33:00	EGT Exhaust Gas Temperature	816	816	
2021-09-14 11:33:00	EGT Margin ACMS	0	0	
2021-09-14 11:33:00	Engine Serial Number	0 0	0 0	
2021-09-14 11:33:00	Flight Counter			1250
2021-09-14 11:33:00	Flight Number ACARS			5704
2021-09-14 11:33:00	Flight Number ACMS			5704
2021-09-14 11:33:00	Flight Phase ACMS			TOFF
2021-09-14 11:33:00	Fuel Flow	3909	3884	
2021-09-14 11:33:00	Isolation valve left			0
2021-09-14 11:33:00	Leg			1
2021-09-14 11:33:00	Mach Number			0.265
2021-09-14 11:33:00	Message Type			CES B737NG TKO
2021-09-14 11:33:00	N1 Derate	0	0	
2021-09-14 11:33:00	N1 Indicated Fan Speed	93.8	94.1	
2021-09-14 11:33:00	Oil Pressure	55	56	
2021-09-14 11:33:00	Oil Temperature	86	86	
2021-09-14 11:33:00	Report Number ACMS			TKO
2021-09-14 11:33:00	Software ID ACMS			A85 27
2021-09-14 11:33:00	Temperature Static Air			21.7
2021-09-14 11:33:00	Throttle Lever Angle	71.9	72.3	
2021-09-14 11:33:00	Time GE Received			11:34:45
2021-09-14 11:33:00	Time Of Report			11:33:00
2021-09-14 11:33:00	Total Air Temperature Aircraft			25.8
2021-09-14 11:33:00	Unknown parameter/formatting character			0
2021-09-14 11:33:00	Unknown parameter/formatting character			0
2021-09-14 11:33:00	Vibration N1 #1 Bearing	0.35	0.22	
2021-09-14 11:33:00	Vibration N1 Phase Angle #1 Bearing	346	354	
2021-09-14 11:33:00	Vibration N1 Phase Angle Turbine Frame	14	33	
2021-09-14 11:33:00	Vibration N1 Turbine Frame	0.37	0.26	
2021-09-14 11:33:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-09-14 11:33:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-09-14 07:03:00	(1)			21
2021-09-14 07:03:00	A/I Valve Position Nacelle	0	0	
2021-09-14 07:03:00	A/I valve position Wing			0
2021-09-14 07:03:00	Air Conditioning Pack 1			1
2021-09-14 07:03:00	Air Conditioning Pack 1 Level			1
2021-09-14 07:03:00	Air Conditioning Pack 1 On			1
2021-09-14 07:03:00	Air Conditioning Pack 2			1
2021-09-14 07:03:00	Air Conditioning Pack 2 Level			1
2021-09-14 07:03:00	Air Conditioning Pack 2 On			1
2021-09-14 07:03:00	Air Speed Calibrated			177
2021-09-14 07:03:00	Aircraft Gross Weight			68909
2021-09-14 07:03:00	Aircraft Incoming Tail Number			B-1791
2021-09-14 07:03:00	Altitude			6733

2021-09-14 07:03:00	Bleed Engine PRV Valve	1	1	
2021-09-14 07:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-14 07:03:00	Carrier code (two character)			MU
2021-09-14 07:03:00	Core Speed	99.7	99.5	
2021-09-14 07:03:00	Date GE Received			09/14/2021
2021-09-14 07:03:00	Date of Report			09/14/2021
2021-09-14 07:03:00	Departure Station			ZPP
2021-09-14 07:03:00	Destination Station			ZBA
2021-09-14 07:03:00	Downlink Ground Station			KMG
2021-09-14 07:03:00	EGT Exhaust Gas Temperature	890	885	
2021-09-14 07:03:00	EGT Margin ACMS	0	0	
2021-09-14 07:03:00	Engine Serial Number	0 0	0 0	
2021-09-14 07:03:00	Flight Counter			1312
2021-09-14 07:03:00	Flight Number ACARS			5703
2021-09-14 07:03:00	Flight Number ACMS			5703
2021-09-14 07:03:00	Flight Phase ACMS			TOFF
2021-09-14 07:03:00	Fuel Flow	3836	3787	
2021-09-14 07:03:00	Isolation valve left			0
2021-09-14 07:03:00	Leg			1
2021-09-14 07:03:00	Mach Number			0.303
2021-09-14 07:03:00	Message Type			CES B737NG TKO
2021-09-14 07:03:00	N1 Derate	0	0	
2021-09-14 07:03:00	N1 Indicated Fan Speed	99.4	99.4	
2021-09-14 07:03:00	Oil Pressure	57	57	
2021-09-14 07:03:00	Oil Temperature	84	86	
2021-09-14 07:03:00	Report Number ACMS			TKO
2021-09-14 07:03:00	Software ID ACMS			A85 27
2021-09-14 07:03:00	Temperature Static Air			22
2021-09-14 07:03:00	Throttle Lever Angle	76.5	76.5	
2021-09-14 07:03:00	Time GE Received			07:05:39
2021-09-14 07:03:00	Time Of Report			07:03:00
2021-09-14 07:03:00	Total Air Temperature Aircraft			27.5
2021-09-14 07:03:00	Unknown parameter/formatting character			0
2021-09-14 07:03:00	Unknown parameter/formatting character			0
2021-09-14 07:03:00	Vibration N1 #1 Bearing	0.26	0.16	
2021-09-14 07:03:00	Vibration N1 Phase Angle #1 Bearing	357	9	
2021-09-14 07:03:00	Vibration N1 Phase Angle Turbine Frame	53	66	
2021-09-14 07:03:00	Vibration N1 Turbine Frame	0.44	0.74	
2021-09-14 07:03:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-09-14 07:03:00	Vibration N2 Turbine Frame	0.09	0.19	
2021-09-12 15:18:00	(1)			21
2021-09-12 15:18:00	A/I Valve Position Nacelle	0	0	
2021-09-12 15:18:00	A/I valve position Wing			0
2021-09-12 15:18:00	Air Conditioning Pack 1			1
2021-09-12 15:18:00	Air Conditioning Pack 1 Level			1
2021-09-12 15:18:00	Air Conditioning Pack 1 On			1
2021-09-12 15:18:00	Air Conditioning Pack 2			1
2021-09-12 15:18:00	Air Conditioning Pack 2 Level			1
2021-09-12 15:18:00	Air Conditioning Pack 2 On			1
2021-09-12 15:18:00	Air Speed Calibrated			167
2021-09-12 15:18:00	Aircraft Gross Weight			64029
2021-09-12 15:18:00	Aircraft Incoming Tail Number			B-1791
2021-09-12 15:18:00	Altitude			3019
2021-09-12 15:18:00	Bleed Engine PRV Valve	1	1	
2021-09-12 15:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-12 15:18:00	Carrier code (two character)			MU
2021-09-12 15:18:00	Core Speed	98.2	98.1	
2021-09-12 15:18:00	Date GE Received			09/12/2021
2021-09-12 15:18:00	Date of Report			09/12/2021
2021-09-12 15:18:00	Departure Station			ZUC
2021-09-12 15:18:00	Destination Station			ZPP

2021-09-12 15:18:00	Downlink Ground Station			CKG
2021-09-12 15:18:00	EGT Exhaust Gas Temperature	810	806	
2021-09-12 15:18:00	EGT Margin ACMS	0	0	
2021-09-12 15:18:00	Engine Serial Number	0 0	0 0	
2021-09-12 15:18:00	Flight Counter			3568
2021-09-12 15:18:00	Flight Number ACARS			6732
2021-09-12 15:18:00	Flight Number ACMS			6732
2021-09-12 15:18:00	Flight Phase ACMS			TOFF
2021-09-12 15:18:00	Fuel Flow	3542	3523	
2021-09-12 15:18:00	Isolation valve left			0
2021-09-12 15:18:00	Leg			1
2021-09-12 15:18:00	Mach Number			0.267
2021-09-12 15:18:00	Message Type			CES B737NG TKO
2021-09-12 15:18:00	N1 Derate	0	0	
2021-09-12 15:18:00	N1 Indicated Fan Speed	93.4	93.5	
2021-09-12 15:18:00	Oil Pressure	54	55	
2021-09-12 15:18:00	Oil Temperature	92	93	
2021-09-12 15:18:00	Report Number ACMS			TKO
2021-09-12 15:18:00	Software ID ACMS			A85 27
2021-09-12 15:18:00	Temperature Static Air			22.7
2021-09-12 15:18:00	Throttle Lever Angle	70.6	70.7	
2021-09-12 15:18:00	Time GE Received			15:19:45
2021-09-12 15:18:00	Time Of Report			15:18:00
2021-09-12 15:18:00	Total Air Temperature Aircraft			27
2021-09-12 15:18:00	Unknown parameter/formatting character			0
2021-09-12 15:18:00	Unknown parameter/formatting character			0
2021-09-12 15:18:00	Vibration N1 #1 Bearing	0.34	0.15	
2021-09-12 15:18:00	Vibration N1 Phase Angle #1 Bearing	347	352	
2021-09-12 15:18:00	Vibration N1 Phase Angle Turbine Frame	17	45	
2021-09-12 15:18:00	Vibration N1 Turbine Frame	0.32	0.25	
2021-09-12 15:18:00	Vibration N2 #1 Bearing	0.14	0.15	
2021-09-12 15:18:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-09-12 12:21:00	(1)			21
2021-09-12 12:21:00	A/I Valve Position Nacelle	0	0	
2021-09-12 12:21:00	A/I valve position Wing			0
2021-09-12 12:21:00	Air Conditioning Pack 1			1
2021-09-12 12:21:00	Air Conditioning Pack 1 Level			1
2021-09-12 12:21:00	Air Conditioning Pack 1 On			1
2021-09-12 12:21:00	Air Conditioning Pack 2			1
2021-09-12 12:21:00	Air Conditioning Pack 2 Level			1
2021-09-12 12:21:00	Air Conditioning Pack 2 On			1
2021-09-12 12:21:00	Air Speed Calibrated			166
2021-09-12 12:21:00	Aircraft Gross Weight			62740
2021-09-12 12:21:00	Aircraft Incoming Tail Number			B-1791
2021-09-12 12:21:00	Altitude			7632
2021-09-12 12:21:00	Bleed Engine PRV Valve	1	1	
2021-09-12 12:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-12 12:21:00	Carrier code (two character)			MU
2021-09-12 12:21:00	Core Speed	99.1	98.9	
2021-09-12 12:21:00	Date GE Received			09/12/2021
2021-09-12 12:21:00	Date of Report			09/12/2021
2021-09-12 12:21:00	Departure Station			ZPP
2021-09-12 12:21:00	Destination Station			ZUC
2021-09-12 12:21:00	Downlink Ground Station			KMG
2021-09-12 12:21:00	EGT Exhaust Gas Temperature	875	869	
2021-09-12 12:21:00	EGT Margin ACMS	0	0	
2021-09-12 12:21:00	Engine Serial Number	0 0	0 0	
2021-09-12 12:21:00	Flight Counter			916
2021-09-12 12:21:00	Flight Number ACARS			6731
2021-09-12 12:21:00	Flight Number ACMS			6731
2021-09-12 12:21:00	Flight Phase ACMS			TOFF

2021-09-12 12:21:00	Fuel Flow	3530	3504	
2021-09-12 12:21:00	Isolation valve left			0
2021-09-12 12:21:00	Leg			1
2021-09-12 12:21:00	Mach Number			0.288
2021-09-12 12:21:00	Message Type			CES B737NG TKO
2021-09-12 12:21:00	N1 Derate	0	0	
2021-09-12 12:21:00	N1 Indicated Fan Speed	97.8	97.8	
2021-09-12 12:21:00	Oil Pressure	56	57	
2021-09-12 12:21:00	Oil Temperature	80	81	
2021-09-12 12:21:00	Report Number ACMS			TKO
2021-09-12 12:21:00	Software ID ACMS			A85 27
2021-09-12 12:21:00	Temperature Static Air			21
2021-09-12 12:21:00	Throttle Lever Angle	74.6	74.6	
2021-09-12 12:21:00	Time GE Received			12:23:14
2021-09-12 12:21:00	Time Of Report			12:21:00
2021-09-12 12:21:00	Total Air Temperature Aircraft			25.8
2021-09-12 12:21:00	Unknown parameter/formatting character			0
2021-09-12 12:21:00	Unknown parameter/formatting character			0
2021-09-12 12:21:00	Vibration N1 #1 Bearing	0.33	0.15	
2021-09-12 12:21:00	Vibration N1 Phase Angle #1 Bearing	2	28	
2021-09-12 12:21:00	Vibration N1 Phase Angle Turbine Frame	48	56	
2021-09-12 12:21:00	Vibration N1 Turbine Frame	0.4	0.61	
2021-09-12 12:21:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-09-12 12:21:00	Vibration N2 Turbine Frame	0.03	0.13	
2021-09-11 08:31:00	(1)			21
2021-09-11 08:31:00	A/I Valve Position Nacelle	0	0	
2021-09-11 08:31:00	A/I valve position Wing			0
2021-09-11 08:31:00	Air Conditioning Pack 1			1
2021-09-11 08:31:00	Air Conditioning Pack 1 Level			1
2021-09-11 08:31:00	Air Conditioning Pack 1 On			1
2021-09-11 08:31:00	Air Conditioning Pack 2			1
2021-09-11 08:31:00	Air Conditioning Pack 2 Level			1
2021-09-11 08:31:00	Air Conditioning Pack 2 On			1
2021-09-11 08:31:00	Air Speed Calibrated			171
2021-09-11 08:31:00	Aircraft Gross Weight			66188
2021-09-11 08:31:00	Aircraft Incoming Tail Number			B-1791
2021-09-11 08:31:00	Altitude			1395
2021-09-11 08:31:00	Bleed Engine PRV Valve	1	1	
2021-09-11 08:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-11 08:31:00	Carrier code (two character)			MU
2021-09-11 08:31:00	Core Speed	99.6	99.5	
2021-09-11 08:31:00	Date GE Received			09/11/2021
2021-09-11 08:31:00	Date of Report			09/11/2021
2021-09-11 08:31:00	Departure Station			ZSC
2021-09-11 08:31:00	Destination Station			ZPP
2021-09-11 08:31:00	Downlink Ground Station			KHN
2021-09-11 08:31:00	EGT Exhaust Gas Temperature	839	835	
2021-09-11 08:31:00	EGT Margin ACMS	0	0	
2021-09-11 08:31:00	Engine Serial Number	0 0	0 0	
2021-09-11 08:31:00	Flight Counter			88
2021-09-11 08:31:00	Flight Number ACARS			7854
2021-09-11 08:31:00	Flight Number ACMS			7854
2021-09-11 08:31:00	Flight Phase ACMS			TOFF
2021-09-11 08:31:00	Fuel Flow	3923	3929	
2021-09-11 08:31:00	Isolation valve left			0
2021-09-11 08:31:00	Leg			1
2021-09-11 08:31:00	Mach Number			0.265
2021-09-11 08:31:00	Message Type			CES B737NG TKO
2021-09-11 08:31:00	N1 Derate	0	0	
2021-09-11 08:31:00	N1 Indicated Fan Speed	95.5	95.6	
2021-09-11 08:31:00	Oil Pressure	56	56	

2021-09-11 08:31:00	Oil Temperature	95	95	
2021-09-11 08:31:00	Report Number ACMS			TKO
2021-09-11 08:31:00	Software ID ACMS			A85 27
2021-09-11 08:31:00	Temperature Static Air			29
2021-09-11 08:31:00	Throttle Lever Angle	74.4	74.4	
2021-09-11 08:31:00	Time GE Received			08:32:43
2021-09-11 08:31:00	Time Of Report			08:31:00
2021-09-11 08:31:00	Total Air Temperature Aircraft			33.3
2021-09-11 08:31:00	Unknown parameter/formatting character			0
2021-09-11 08:31:00	Unknown parameter/formatting character			0
2021-09-11 08:31:00	Vibration N1 #1 Bearing	0.36	0.15	
2021-09-11 08:31:00	Vibration N1 Phase Angle #1 Bearing	347	25	
2021-09-11 08:31:00	Vibration N1 Phase Angle Turbine Frame	30	41	
2021-09-11 08:31:00	Vibration N1 Turbine Frame	0.33	0.33	
2021-09-11 08:31:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-09-11 08:31:00	Vibration N2 Turbine Frame	0.12	0.19	
2021-09-11 05:05:00	(1)			21
2021-09-11 05:05:00	A/I Valve Position Nacelle	0	0	
2021-09-11 05:05:00	A/I valve position Wing			0
2021-09-11 05:05:00	Air Conditioning Pack 1			1
2021-09-11 05:05:00	Air Conditioning Pack 1 Level			1
2021-09-11 05:05:00	Air Conditioning Pack 1 On			1
2021-09-11 05:05:00	Air Conditioning Pack 2			1
2021-09-11 05:05:00	Air Conditioning Pack 2 Level			1
2021-09-11 05:05:00	Air Conditioning Pack 2 On			1
2021-09-11 05:05:00	Air Speed Calibrated			173
2021-09-11 05:05:00	Aircraft Gross Weight			67929
2021-09-11 05:05:00	Aircraft Incoming Tail Number			B-1791
2021-09-11 05:05:00	Altitude			6958
2021-09-11 05:05:00	Bleed Engine PRV Valve	1	1	
2021-09-11 05:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-11 05:05:00	Carrier code (two character)			MU
2021-09-11 05:05:00	Core Speed	99.9	99.7	
2021-09-11 05:05:00	Date GE Received			09/11/2021
2021-09-11 05:05:00	Date of Report			09/11/2021
2021-09-11 05:05:00	Departure Station			ZPP
2021-09-11 05:05:00	Destination Station			ZSC
2021-09-11 05:05:00	Downlink Ground Station			KMG
2021-09-11 05:05:00	EGT Exhaust Gas Temperature	908	896	
2021-09-11 05:05:00	EGT Margin ACMS	0	0	
2021-09-11 05:05:00	Engine Serial Number	0 0	0 0	
2021-09-11 05:05:00	Flight Counter			1105
2021-09-11 05:05:00	Flight Number ACARS			7853
2021-09-11 05:05:00	Flight Number ACMS			7853
2021-09-11 05:05:00	Flight Phase ACMS			TOFF
2021-09-11 05:05:00	Fuel Flow	3963	3924	
2021-09-11 05:05:00	Isolation valve left			0
2021-09-11 05:05:00	Leg			1
2021-09-11 05:05:00	Mach Number			0.296
2021-09-11 05:05:00	Message Type			CES B737NG TKO
2021-09-11 05:05:00	N1 Derate	0	0	
2021-09-11 05:05:00	N1 Indicated Fan Speed	100.8	100.8	
2021-09-11 05:05:00	Oil Pressure	58	59	
2021-09-11 05:05:00	Oil Temperature	78	80	
2021-09-11 05:05:00	Report Number ACMS			TKO
2021-09-11 05:05:00	Software ID ACMS			A85 27
2021-09-11 05:05:00	Temperature Static Air			21.5
2021-09-11 05:05:00	Throttle Lever Angle	78.1	78	
2021-09-11 05:05:00	Time GE Received			05:07:56
2021-09-11 05:05:00	Time Of Report			05:05:00
2021-09-11 05:05:00	Total Air Temperature Aircraft			26.7

2021-09-11 05:05:00	Unknown parameter/formatting character			0
2021-09-11 05:05:00	Unknown parameter/formatting character			0
2021-09-11 05:05:00	Vibration N1 #1 Bearing	0.34	0.21	
2021-09-11 05:05:00	Vibration N1 Phase Angle #1 Bearing	338	0	
2021-09-11 05:05:00	Vibration N1 Phase Angle Turbine Frame	53	72	
2021-09-11 05:05:00	Vibration N1 Turbine Frame	0.51	0.76	
2021-09-11 05:05:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-09-11 05:05:00	Vibration N2 Turbine Frame	0.09	0.21	
2021-09-10 08:23:00	(1)			21
2021-09-10 08:23:00	A/I Valve Position Nacelle	0	0	
2021-09-10 08:23:00	A/I valve position Wing			0
2021-09-10 08:23:00	Air Conditioning Pack 1			1
2021-09-10 08:23:00	Air Conditioning Pack 1 Level			1
2021-09-10 08:23:00	Air Conditioning Pack 1 On			1
2021-09-10 08:23:00	Air Conditioning Pack 2			1
2021-09-10 08:23:00	Air Conditioning Pack 2 Level			1
2021-09-10 08:23:00	Air Conditioning Pack 2 On			1
2021-09-10 08:23:00	Air Speed Calibrated			173
2021-09-10 08:23:00	Aircraft Gross Weight			68837
2021-09-10 08:23:00	Aircraft Incoming Tail Number			B-1791
2021-09-10 08:23:00	Altitude			1321
2021-09-10 08:23:00	Bleed Engine PRV Valve	1	1	
2021-09-10 08:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-10 08:23:00	Carrier code (two character)			MU
2021-09-10 08:23:00	Core Speed	99.4	99.2	
2021-09-10 08:23:00	Date GE Received			09/10/2021
2021-09-10 08:23:00	Date of Report			09/10/2021
2021-09-10 08:23:00	Departure Station			ZSC
2021-09-10 08:23:00	Destination Station			ZPP
2021-09-10 08:23:00	Downlink Ground Station			KHN
2021-09-10 08:23:00	EGT Exhaust Gas Temperature	842	834	
2021-09-10 08:23:00	EGT Margin ACMS	0	0	
2021-09-10 08:23:00	Engine Serial Number	0 0	0 0	
2021-09-10 08:23:00	Flight Counter			75
2021-09-10 08:23:00	Flight Number ACARS			7854
2021-09-10 08:23:00	Flight Number ACMS			7854
2021-09-10 08:23:00	Flight Phase ACMS			TOFF
2021-09-10 08:23:00	Fuel Flow	3965	3949	
2021-09-10 08:23:00	Isolation valve left			0
2021-09-10 08:23:00	Leg			1
2021-09-10 08:23:00	Mach Number			0.267
2021-09-10 08:23:00	Message Type			CES B737NG TKO
2021-09-10 08:23:00	N1 Derate	0	0	
2021-09-10 08:23:00	N1 Indicated Fan Speed	95.4	95.5	
2021-09-10 08:23:00	Oil Pressure	55	55	
2021-09-10 08:23:00	Oil Temperature	96	95	
2021-09-10 08:23:00	Report Number ACMS			TKO
2021-09-10 08:23:00	Software ID ACMS			A85 27
2021-09-10 08:23:00	Temperature Static Air			28.3
2021-09-10 08:23:00	Throttle Lever Angle	74.3	74.3	
2021-09-10 08:23:00	Time GE Received			08:24:58
2021-09-10 08:23:00	Time Of Report			08:23:00
2021-09-10 08:23:00	Total Air Temperature Aircraft			32.5
2021-09-10 08:23:00	Unknown parameter/formatting character			0
2021-09-10 08:23:00	Unknown parameter/formatting character			0
2021-09-10 08:23:00	Vibration N1 #1 Bearing	0.37	0.17	
2021-09-10 08:23:00	Vibration N1 Phase Angle #1 Bearing	349	24	
2021-09-10 08:23:00	Vibration N1 Phase Angle Turbine Frame	34	32	
2021-09-10 08:23:00	Vibration N1 Turbine Frame	0.39	0.34	
2021-09-10 08:23:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-09-10 08:23:00	Vibration N2 Turbine Frame	0.11	0.18	

2021-09-10 05:13:00	(1)			21
2021-09-10 05:13:00	A/I Valve Position Nacelle	0	0	
2021-09-10 05:13:00	A/I valve position Wing			0
2021-09-10 05:13:00	Air Conditioning Pack 1			1
2021-09-10 05:13:00	Air Conditioning Pack 1 Level			1
2021-09-10 05:13:00	Air Conditioning Pack 1 On			1
2021-09-10 05:13:00	Air Conditioning Pack 2			1
2021-09-10 05:13:00	Air Conditioning Pack 2 Level			1
2021-09-10 05:13:00	Air Conditioning Pack 2 On			1
2021-09-10 05:13:00	Air Speed Calibrated			167
2021-09-10 05:13:00	Aircraft Gross Weight			64918
2021-09-10 05:13:00	Aircraft Incoming Tail Number			B-1791
2021-09-10 05:13:00	Altitude			7444
2021-09-10 05:13:00	Bleed Engine PRV Valve	1	1	
2021-09-10 05:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-10 05:13:00	Carrier code (two character)			MU
2021-09-10 05:13:00	Core Speed	99.3	99.2	
2021-09-10 05:13:00	Date GE Received			09/10/2021
2021-09-10 05:13:00	Date of Report			09/10/2021
2021-09-10 05:13:00	Departure Station			ZPP
2021-09-10 05:13:00	Destination Station			ZSC
2021-09-10 05:13:00	Downlink Ground Station			KMG
2021-09-10 05:13:00	EGT Exhaust Gas Temperature	888	874	
2021-09-10 05:13:00	EGT Margin ACMS	0	0	
2021-09-10 05:13:00	Engine Serial Number	0 0	0 0	
2021-09-10 05:13:00	Flight Counter			1330
2021-09-10 05:13:00	Flight Number ACARS			7853
2021-09-10 05:13:00	Flight Number ACMS			7853
2021-09-10 05:13:00	Flight Phase ACMS			TOFF
2021-09-10 05:13:00	Fuel Flow	3744	3700	
2021-09-10 05:13:00	Isolation valve left			0
2021-09-10 05:13:00	Leg			1
2021-09-10 05:13:00	Mach Number			0.289
2021-09-10 05:13:00	Message Type			CES B737NG TKO
2021-09-10 05:13:00	N1 Derate	0	0	
2021-09-10 05:13:00	N1 Indicated Fan Speed	99.4	99.4	
2021-09-10 05:13:00	Oil Pressure	57	57	
2021-09-10 05:13:00	Oil Temperature	83	84	
2021-09-10 05:13:00	Report Number ACMS			TKO
2021-09-10 05:13:00	Software ID ACMS			A85 27
2021-09-10 05:13:00	Temperature Static Air			18.8
2021-09-10 05:13:00	Throttle Lever Angle	76.1	76.2	
2021-09-10 05:13:00	Time GE Received			05:15:26
2021-09-10 05:13:00	Time Of Report			05:13:00
2021-09-10 05:13:00	Total Air Temperature Aircraft			23.8
2021-09-10 05:13:00	Unknown parameter/formatting character			0
2021-09-10 05:13:00	Unknown parameter/formatting character			0
2021-09-10 05:13:00	Vibration N1 #1 Bearing	0.31	0.19	
2021-09-10 05:13:00	Vibration N1 Phase Angle #1 Bearing	0	12	
2021-09-10 05:13:00	Vibration N1 Phase Angle Turbine Frame	48	69	
2021-09-10 05:13:00	Vibration N1 Turbine Frame	0.49	0.75	
2021-09-10 05:13:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-09-10 05:13:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-09-09 07:39:00	(1)			21
2021-09-09 07:39:00	A/I Valve Position Nacelle	0	0	
2021-09-09 07:39:00	A/I valve position Wing			0
2021-09-09 07:39:00	Air Conditioning Pack 1			1
2021-09-09 07:39:00	Air Conditioning Pack 1 Level			1
2021-09-09 07:39:00	Air Conditioning Pack 1 On			1
2021-09-09 07:39:00	Air Conditioning Pack 2			1
2021-09-09 07:39:00	Air Conditioning Pack 2 Level			1

2021-09-09 07:39:00	Air Conditioning Pack 2 On			1
2021-09-09 07:39:00	Air Speed Calibrated			177
2021-09-09 07:39:00	Aircraft Gross Weight			64337
2021-09-09 07:39:00	Aircraft Incoming Tail Number			B-1791
2021-09-09 07:39:00	Altitude			1378
2021-09-09 07:39:00	Bleed Engine PRV Valve	1	1	
2021-09-09 07:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-09 07:39:00	Carrier code (two character)			MU
2021-09-09 07:39:00	Core Speed	99	98.9	
2021-09-09 07:39:00	Date GE Received			09/09/2021
2021-09-09 07:39:00	Date of Report			09/09/2021
2021-09-09 07:39:00	Departure Station			ZSS
2021-09-09 07:39:00	Destination Station			ZPP
2021-09-09 07:39:00	Downlink Ground Station			SHA
2021-09-09 07:39:00	EGT Exhaust Gas Temperature	832	824	
2021-09-09 07:39:00	EGT Margin ACMS	0	0	
2021-09-09 07:39:00	Engine Serial Number	0 0	0 0	
2021-09-09 07:39:00	Flight Counter			1154
2021-09-09 07:39:00	Flight Number ACARS			5806
2021-09-09 07:39:00	Flight Number ACMS			5806
2021-09-09 07:39:00	Flight Phase ACMS			TOFF
2021-09-09 07:39:00	Fuel Flow	3919	3924	
2021-09-09 07:39:00	Isolation valve left			0
2021-09-09 07:39:00	Leg			1
2021-09-09 07:39:00	Mach Number			0.275
2021-09-09 07:39:00	Message Type			CES B737NG TKO
2021-09-09 07:39:00	N1 Derate	0	0	
2021-09-09 07:39:00	N1 Indicated Fan Speed	95	95.1	
2021-09-09 07:39:00	Oil Pressure	56	56	
2021-09-09 07:39:00	Oil Temperature	91	91	
2021-09-09 07:39:00	Report Number ACMS			TKO
2021-09-09 07:39:00	Software ID ACMS			A85 27
2021-09-09 07:39:00	Temperature Static Air			25.2
2021-09-09 07:39:00	Throttle Lever Angle	73.7	73.8	
2021-09-09 07:39:00	Time GE Received			07:41:06
2021-09-09 07:39:00	Time Of Report			07:39:00
2021-09-09 07:39:00	Total Air Temperature Aircraft			29.8
2021-09-09 07:39:00	Unknown parameter/formatting character			0
2021-09-09 07:39:00	Unknown parameter/formatting character			0
2021-09-09 07:39:00	Vibration N1 #1 Bearing	0.43	0.19	
2021-09-09 07:39:00	Vibration N1 Phase Angle #1 Bearing	340	7	
2021-09-09 07:39:00	Vibration N1 Phase Angle Turbine Frame	11	28	
2021-09-09 07:39:00	Vibration N1 Turbine Frame	0.43	0.36	
2021-09-09 07:39:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-09-09 07:39:00	Vibration N2 Turbine Frame	0.07	0.15	
2021-09-09 03:01:00	(1)			21
2021-09-09 03:01:00	A/I Valve Position Nacelle	0	0	
2021-09-09 03:01:00	A/I valve position Wing			0
2021-09-09 03:01:00	Air Conditioning Pack 1			1
2021-09-09 03:01:00	Air Conditioning Pack 1 Level			1
2021-09-09 03:01:00	Air Conditioning Pack 1 On			1
2021-09-09 03:01:00	Air Conditioning Pack 2			1
2021-09-09 03:01:00	Air Conditioning Pack 2 Level			1
2021-09-09 03:01:00	Air Conditioning Pack 2 On			1
2021-09-09 03:01:00	Air Speed Calibrated			171
2021-09-09 03:01:00	Aircraft Gross Weight			66351
2021-09-09 03:01:00	Aircraft Incoming Tail Number			B-1791
2021-09-09 03:01:00	Altitude			6891
2021-09-09 03:01:00	Bleed Engine PRV Valve	1	1	
2021-09-09 03:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-09 03:01:00	Carrier code (two character)			MU

2021-09-09 03:01:00	Core Speed	99.3	99.2	
2021-09-09 03:01:00	Date GE Received			09/09/2021
2021-09-09 03:01:00	Date of Report			09/09/2021
2021-09-09 03:01:00	Departure Station			ZPP
2021-09-09 03:01:00	Destination Station			ZSS
2021-09-09 03:01:00	Downlink Ground Station			KMG
2021-09-09 03:01:00	EGT Exhaust Gas Temperature	885	872	
2021-09-09 03:01:00	EGT Margin ACMS	0	0	
2021-09-09 03:01:00	Engine Serial Number	0 0	0 0	
2021-09-09 03:01:00	Flight Counter			1082
2021-09-09 03:01:00	Flight Number ACARS			5805
2021-09-09 03:01:00	Flight Number ACMS			5805
2021-09-09 03:01:00	Flight Phase ACMS			TOFF
2021-09-09 03:01:00	Fuel Flow	3840	3800	
2021-09-09 03:01:00	Isolation valve left			0
2021-09-09 03:01:00	Leg			1
2021-09-09 03:01:00	Mach Number			0.296
2021-09-09 03:01:00	Message Type			CES B737NG TKO
2021-09-09 03:01:00	N1 Derate	0	0	
2021-09-09 03:01:00	N1 Indicated Fan Speed	99.4	99.4	
2021-09-09 03:01:00	Oil Pressure	58	58	
2021-09-09 03:01:00	Oil Temperature	77	79	
2021-09-09 03:01:00	Report Number ACMS			TKO
2021-09-09 03:01:00	Software ID ACMS			A85 27
2021-09-09 03:01:00	Temperature Static Air			18.8
2021-09-09 03:01:00	Throttle Lever Angle	76.2	76.2	
2021-09-09 03:01:00	Time GE Received			03:03:49
2021-09-09 03:01:00	Time Of Report			03:01:00
2021-09-09 03:01:00	Total Air Temperature Aircraft			24
2021-09-09 03:01:00	Unknown parameter/formatting character			0
2021-09-09 03:01:00	Unknown parameter/formatting character			0
2021-09-09 03:01:00	Vibration N1 #1 Bearing	0.29	0.2	
2021-09-09 03:01:00	Vibration N1 Phase Angle #1 Bearing	357	24	
2021-09-09 03:01:00	Vibration N1 Phase Angle Turbine Frame	48	69	
2021-09-09 03:01:00	Vibration N1 Turbine Frame	0.5	0.75	
2021-09-09 03:01:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-09-09 03:01:00	Vibration N2 Turbine Frame	0.04	0.14	
2021-09-08 13:21:00	(1)			21
2021-09-08 13:21:00	A/I Valve Position Nacelle	0	0	
2021-09-08 13:21:00	A/I valve position Wing			0
2021-09-08 13:21:00	Air Conditioning Pack 1			1
2021-09-08 13:21:00	Air Conditioning Pack 1 Level			1
2021-09-08 13:21:00	Air Conditioning Pack 1 On			1
2021-09-08 13:21:00	Air Conditioning Pack 2			1
2021-09-08 13:21:00	Air Conditioning Pack 2 Level			1
2021-09-08 13:21:00	Air Conditioning Pack 2 On			1
2021-09-08 13:21:00	Air Speed Calibrated			169
2021-09-08 13:21:00	Aircraft Gross Weight			65716
2021-09-08 13:21:00	Aircraft Incoming Tail Number			B-1791
2021-09-08 13:21:00	Altitude			3195
2021-09-08 13:21:00	Bleed Engine PRV Valve	1	1	
2021-09-08 13:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-08 13:21:00	Carrier code (two character)			MU
2021-09-08 13:21:00	Core Speed	98.9	98.8	
2021-09-08 13:21:00	Date GE Received			09/08/2021
2021-09-08 13:21:00	Date of Report			09/08/2021
2021-09-08 13:21:00	Departure Station			ZLX
2021-09-08 13:21:00	Destination Station			ZPP
2021-09-08 13:21:00	Downlink Ground Station			XIY
2021-09-08 13:21:00	EGT Exhaust Gas Temperature	829	821	
2021-09-08 13:21:00	EGT Margin ACMS	0	0	

2021-09-08 13:21:00	Engine Serial Number	0 0	0 0	
2021-09-08 13:21:00	Flight Counter			3885
2021-09-08 13:21:00	Flight Number ACARS			2264
2021-09-08 13:21:00	Flight Number ACMS			2264
2021-09-08 13:21:00	Flight Phase ACMS			TOFF
2021-09-08 13:21:00	Fuel Flow	3656	3645	
2021-09-08 13:21:00	Isolation valve left			0
2021-09-08 13:21:00	Leg			2
2021-09-08 13:21:00	Mach Number			0.272
2021-09-08 13:21:00	Message Type			CES B737NG TKO
2021-09-08 13:21:00	N1 Derate	0	0	
2021-09-08 13:21:00	N1 Indicated Fan Speed	94.7	94.8	
2021-09-08 13:21:00	Oil Pressure	56	56	
2021-09-08 13:21:00	Oil Temperature	89	89	
2021-09-08 13:21:00	Report Number ACMS			TKO
2021-09-08 13:21:00	Software ID ACMS			A85 27
2021-09-08 13:21:00	Temperature Static Air			24.5
2021-09-08 13:21:00	Throttle Lever Angle	72.4	72.4	
2021-09-08 13:21:00	Time GE Received			13:23:00
2021-09-08 13:21:00	Time Of Report			13:21:00
2021-09-08 13:21:00	Total Air Temperature Aircraft			28.8
2021-09-08 13:21:00	Unknown parameter/formatting character			0
2021-09-08 13:21:00	Unknown parameter/formatting character			0
2021-09-08 13:21:00	Vibration N1 #1 Bearing	0.44	0.17	
2021-09-08 13:21:00	Vibration N1 Phase Angle #1 Bearing	340	1	
2021-09-08 13:21:00	Vibration N1 Phase Angle Turbine Frame	10	30	
2021-09-08 13:21:00	Vibration N1 Turbine Frame	0.45	0.3	
2021-09-08 13:21:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-09-08 13:21:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-09-08 09:24:00	(1)			21
2021-09-08 09:24:00	A/I Valve Position Nacelle	0	0	
2021-09-08 09:24:00	A/I valve position Wing			0
2021-09-08 09:24:00	Air Conditioning Pack 1			1
2021-09-08 09:24:00	Air Conditioning Pack 1 Level			1
2021-09-08 09:24:00	Air Conditioning Pack 1 On			1
2021-09-08 09:24:00	Air Conditioning Pack 2			1
2021-09-08 09:24:00	Air Conditioning Pack 2 Level			1
2021-09-08 09:24:00	Air Conditioning Pack 2 On			1
2021-09-08 09:24:00	Air Speed Calibrated			176
2021-09-08 09:24:00	Aircraft Gross Weight			68565
2021-09-08 09:24:00	Aircraft Incoming Tail Number			B-1791
2021-09-08 09:24:00	Altitude			1459
2021-09-08 09:24:00	Bleed Engine PRV Valve	1	1	
2021-09-08 09:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-08 09:24:00	Carrier code (two character)			MU
2021-09-08 09:24:00	Core Speed	98.7	98.5	
2021-09-08 09:24:00	Date GE Received			09/08/2021
2021-09-08 09:24:00	Date of Report			09/08/2021
2021-09-08 09:24:00	Departure Station			ZYT
2021-09-08 09:24:00	Destination Station			ZLX
2021-09-08 09:24:00	Downlink Ground Station			SHE
2021-09-08 09:24:00	EGT Exhaust Gas Temperature	818	812	
2021-09-08 09:24:00	EGT Margin ACMS	0	0	
2021-09-08 09:24:00	Engine Serial Number	0 0	0 0	
2021-09-08 09:24:00	Flight Counter			324
2021-09-08 09:24:00	Flight Number ACARS			2264
2021-09-08 09:24:00	Flight Number ACMS			2264
2021-09-08 09:24:00	Flight Phase ACMS			TOFF
2021-09-08 09:24:00	Fuel Flow	3850	3837	
2021-09-08 09:24:00	Isolation valve left			0
2021-09-08 09:24:00	Leg			1

2021-09-08 09:24:00	Mach Number			0.272
2021-09-08 09:24:00	Message Type			CES B737NG TKO
2021-09-08 09:24:00	N1 Derate	0	0	
2021-09-08 09:24:00	N1 Indicated Fan Speed	94.3	94.3	
2021-09-08 09:24:00	Oil Pressure	55	56	
2021-09-08 09:24:00	Oil Temperature	90	89	
2021-09-08 09:24:00	Report Number ACMS			TKO
2021-09-08 09:24:00	Software ID ACMS			A85 27
2021-09-08 09:24:00	Temperature Static Air			22.7
2021-09-08 09:24:00	Throttle Lever Angle	72.9	72.9	
2021-09-08 09:24:00	Time GE Received			09:25:58
2021-09-08 09:24:00	Time Of Report			09:24:00
2021-09-08 09:24:00	Total Air Temperature Aircraft			27.3
2021-09-08 09:24:00	Unknown parameter/formatting character			0
2021-09-08 09:24:00	Unknown parameter/formatting character			0
2021-09-08 09:24:00	Vibration N1 #1 Bearing	0.34	0.16	
2021-09-08 09:24:00	Vibration N1 Phase Angle #1 Bearing	339	7	
2021-09-08 09:24:00	Vibration N1 Phase Angle Turbine Frame	5	29	
2021-09-08 09:24:00	Vibration N1 Turbine Frame	0.35	0.23	
2021-09-08 09:24:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-09-08 09:24:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-09-08 05:36:00	(1)			21
2021-09-08 05:36:00	A/I Valve Position Nacelle	0	0	
2021-09-08 05:36:00	A/I valve position Wing			0
2021-09-08 05:36:00	Air Conditioning Pack 1			1
2021-09-08 05:36:00	Air Conditioning Pack 1 Level			1
2021-09-08 05:36:00	Air Conditioning Pack 1 On			1
2021-09-08 05:36:00	Air Conditioning Pack 2			1
2021-09-08 05:36:00	Air Conditioning Pack 2 Level			1
2021-09-08 05:36:00	Air Conditioning Pack 2 On			1
2021-09-08 05:36:00	Air Speed Calibrated			167
2021-09-08 05:36:00	Aircraft Gross Weight			68365
2021-09-08 05:36:00	Aircraft Incoming Tail Number			B-1791
2021-09-08 05:36:00	Altitude			3181
2021-09-08 05:36:00	Bleed Engine PRV Valve	1	1	
2021-09-08 05:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-08 05:36:00	Carrier code (two character)			MU
2021-09-08 05:36:00	Core Speed	99.3	99.1	
2021-09-08 05:36:00	Date GE Received			09/08/2021
2021-09-08 05:36:00	Date of Report			09/08/2021
2021-09-08 05:36:00	Departure Station			ZLX
2021-09-08 05:36:00	Destination Station			ZYT
2021-09-08 05:36:00	Downlink Ground Station			XIY
2021-09-08 05:36:00	EGT Exhaust Gas Temperature	841	835	
2021-09-08 05:36:00	EGT Margin ACMS	0	0	
2021-09-08 05:36:00	Engine Serial Number	0 0	0 0	
2021-09-08 05:36:00	Flight Counter			1003
2021-09-08 05:36:00	Flight Number ACARS			2263
2021-09-08 05:36:00	Flight Number ACMS			2263
2021-09-08 05:36:00	Flight Phase ACMS			TOFF
2021-09-08 05:36:00	Fuel Flow	3889	3879	
2021-09-08 05:36:00	Isolation valve left			0
2021-09-08 05:36:00	Leg			2
2021-09-08 05:36:00	Mach Number			0.268
2021-09-08 05:36:00	Message Type			CES B737NG TKO
2021-09-08 05:36:00	N1 Derate	0	0	
2021-09-08 05:36:00	N1 Indicated Fan Speed	96.5	96.6	
2021-09-08 05:36:00	Oil Pressure	55	56	
2021-09-08 05:36:00	Oil Temperature	95	94	
2021-09-08 05:36:00	Report Number ACMS			TKO
2021-09-08 05:36:00	Software ID ACMS			A85 27

2021-09-08 05:36:00	Temperature Static Air			21.7
2021-09-08 05:36:00	Throttle Lever Angle	73.7	73.8	
2021-09-08 05:36:00	Time GE Received			05:37:20
2021-09-08 05:36:00	Time Of Report			05:36:00
2021-09-08 05:36:00	Total Air Temperature Aircraft			26
2021-09-08 05:36:00	Unknown parameter/formatting character			0
2021-09-08 05:36:00	Unknown parameter/formatting character			0
2021-09-08 05:36:00	Vibration N1 #1 Bearing	0.38	0.16	
2021-09-08 05:36:00	Vibration N1 Phase Angle #1 Bearing	356	27	
2021-09-08 05:36:00	Vibration N1 Phase Angle Turbine Frame	32	43	
2021-09-08 05:36:00	Vibration N1 Turbine Frame	0.41	0.43	
2021-09-08 05:36:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-09-08 05:36:00	Vibration N2 Turbine Frame	0.11	0.19	
2021-09-08 01:34:00	(1)			21
2021-09-08 01:34:00	A/I Valve Position Nacelle	0	0	
2021-09-08 01:34:00	A/I valve position Wing			0
2021-09-08 01:34:00	Air Conditioning Pack 1			1
2021-09-08 01:34:00	Air Conditioning Pack 1 Level			1
2021-09-08 01:34:00	Air Conditioning Pack 1 On			1
2021-09-08 01:34:00	Air Conditioning Pack 2			1
2021-09-08 01:34:00	Air Conditioning Pack 2 Level			1
2021-09-08 01:34:00	Air Conditioning Pack 2 On			1
2021-09-08 01:34:00	Air Speed Calibrated			163
2021-09-08 01:34:00	Aircraft Gross Weight			66133
2021-09-08 01:34:00	Aircraft Incoming Tail Number			B-1791
2021-09-08 01:34:00	Altitude			7010
2021-09-08 01:34:00	Bleed Engine PRV Valve	1	1	
2021-09-08 01:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-08 01:34:00	Carrier code (two character)			MU
2021-09-08 01:34:00	Core Speed	98.8	98.6	
2021-09-08 01:34:00	Date GE Received			09/08/2021
2021-09-08 01:34:00	Date of Report			09/08/2021
2021-09-08 01:34:00	Departure Station			ZPP
2021-09-08 01:34:00	Destination Station			ZLX
2021-09-08 01:34:00	Downlink Ground Station			KMG
2021-09-08 01:34:00	EGT Exhaust Gas Temperature	868	856	
2021-09-08 01:34:00	EGT Margin ACMS	0	0	
2021-09-08 01:34:00	Engine Serial Number	0 0	0 0	
2021-09-08 01:34:00	Flight Counter			1472
2021-09-08 01:34:00	Flight Number ACARS			2263
2021-09-08 01:34:00	Flight Number ACMS			2263
2021-09-08 01:34:00	Flight Phase ACMS			TOFF
2021-09-08 01:34:00	Fuel Flow	3748	3709	
2021-09-08 01:34:00	Isolation valve left			0
2021-09-08 01:34:00	Leg			1
2021-09-08 01:34:00	Mach Number			0.282
2021-09-08 01:34:00	Message Type			CES B737NG TKO
2021-09-08 01:34:00	N1 Derate	0	0	
2021-09-08 01:34:00	N1 Indicated Fan Speed	98.6	98.6	
2021-09-08 01:34:00	Oil Pressure	56	57	
2021-09-08 01:34:00	Oil Temperature	80	81	
2021-09-08 01:34:00	Report Number ACMS			TKO
2021-09-08 01:34:00	Software ID ACMS			A85 27
2021-09-08 01:34:00	Temperature Static Air			15.5
2021-09-08 01:34:00	Throttle Lever Angle	74.8	74.8	
2021-09-08 01:34:00	Time GE Received			01:35:50
2021-09-08 01:34:00	Time Of Report			01:34:00
2021-09-08 01:34:00	Total Air Temperature Aircraft			20
2021-09-08 01:34:00	Unknown parameter/formatting character			0
2021-09-08 01:34:00	Unknown parameter/formatting character			0
2021-09-08 01:34:00	Vibration N1 #1 Bearing	0.36	0.19	

2021-09-08 01:34:00	Vibration N1 Phase Angle #1 Bearing	5	38	
2021-09-08 01:34:00	Vibration N1 Phase Angle Turbine Frame	46	61	
2021-09-08 01:34:00	Vibration N1 Turbine Frame	0.52	0.64	
2021-09-08 01:34:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-09-08 01:34:00	Vibration N2 Turbine Frame	0.02	0.11	
2021-09-07 06:32:00	(1)			21
2021-09-07 06:32:00	A/I Valve Position Nacelle	0	0	
2021-09-07 06:32:00	A/I valve position Wing			0
2021-09-07 06:32:00	Air Conditioning Pack 1			1
2021-09-07 06:32:00	Air Conditioning Pack 1 Level			1
2021-09-07 06:32:00	Air Conditioning Pack 1 On			1
2021-09-07 06:32:00	Air Conditioning Pack 2			1
2021-09-07 06:32:00	Air Conditioning Pack 2 Level			1
2021-09-07 06:32:00	Air Conditioning Pack 2 On			1
2021-09-07 06:32:00	Air Speed Calibrated			178
2021-09-07 06:32:00	Aircraft Gross Weight			65008
2021-09-07 06:32:00	Aircraft Incoming Tail Number			B-1791
2021-09-07 06:32:00	Altitude			1666
2021-09-07 06:32:00	Bleed Engine PRV Valve	1	1	
2021-09-07 06:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-07 06:32:00	Carrier code (two character)			MU
2021-09-07 06:32:00	Core Speed	99.7	99.6	
2021-09-07 06:32:00	Date GE Received			09/07/2021
2021-09-07 06:32:00	Date of Report			09/07/2021
2021-09-07 06:32:00	Departure Station			ZGG
2021-09-07 06:32:00	Destination Station			ZPP
2021-09-07 06:32:00	Downlink Ground Station			CAN
2021-09-07 06:32:00	EGT Exhaust Gas Temperature	851	845	
2021-09-07 06:32:00	EGT Margin ACMS	0	0	
2021-09-07 06:32:00	Engine Serial Number	0 0	0 0	
2021-09-07 06:32:00	Flight Counter			121
2021-09-07 06:32:00	Flight Number ACARS			5734
2021-09-07 06:32:00	Flight Number ACMS			5734
2021-09-07 06:32:00	Flight Phase ACMS			TOFF
2021-09-07 06:32:00	Fuel Flow	4034	4014	
2021-09-07 06:32:00	Isolation valve left			0
2021-09-07 06:32:00	Leg			1
2021-09-07 06:32:00	Mach Number			0.277
2021-09-07 06:32:00	Message Type			CES B737NG TKO
2021-09-07 06:32:00	N1 Derate	0	0	
2021-09-07 06:32:00	N1 Indicated Fan Speed	96.3	96.3	
2021-09-07 06:32:00	Oil Pressure	55	56	
2021-09-07 06:32:00	Oil Temperature	93	93	
2021-09-07 06:32:00	Report Number ACMS			TKO
2021-09-07 06:32:00	Software ID ACMS			A85 27
2021-09-07 06:32:00	Temperature Static Air			28.8
2021-09-07 06:32:00	Throttle Lever Angle	74.9	74.9	
2021-09-07 06:32:00	Time GE Received			06:34:24
2021-09-07 06:32:00	Time Of Report			06:32:00
2021-09-07 06:32:00	Total Air Temperature Aircraft			33.3
2021-09-07 06:32:00	Unknown parameter/formatting character			0
2021-09-07 06:32:00	Unknown parameter/formatting character			0
2021-09-07 06:32:00	Vibration N1 #1 Bearing	0.4	0.2	
2021-09-07 06:32:00	Vibration N1 Phase Angle #1 Bearing	349	45	
2021-09-07 06:32:00	Vibration N1 Phase Angle Turbine Frame	29	53	
2021-09-07 06:32:00	Vibration N1 Turbine Frame	0.44	0.57	
2021-09-07 06:32:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-09-07 06:32:00	Vibration N2 Turbine Frame	0.11	0.19	
2021-09-07 03:04:00	(1)			21
2021-09-07 03:04:00	A/I Valve Position Nacelle	0	0	
2021-09-07 03:04:00	A/I valve position Wing			0

2021-09-07 03:04:00	Air Conditioning Pack 1			1
2021-09-07 03:04:00	Air Conditioning Pack 1 Level			1
2021-09-07 03:04:00	Air Conditioning Pack 1 On			1
2021-09-07 03:04:00	Air Conditioning Pack 2			1
2021-09-07 03:04:00	Air Conditioning Pack 2 Level			1
2021-09-07 03:04:00	Air Conditioning Pack 2 On			1
2021-09-07 03:04:00	Air Speed Calibrated			166
2021-09-07 03:04:00	Aircraft Gross Weight			66805
2021-09-07 03:04:00	Aircraft Incoming Tail Number			B-1791
2021-09-07 03:04:00	Altitude			6911
2021-09-07 03:04:00	Bleed Engine PRV Valve	1	1	
2021-09-07 03:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-07 03:04:00	Carrier code (two character)			MU
2021-09-07 03:04:00	Core Speed	98.6	98.5	
2021-09-07 03:04:00	Date GE Received			09/07/2021
2021-09-07 03:04:00	Date of Report			09/07/2021
2021-09-07 03:04:00	Departure Station			ZPP
2021-09-07 03:04:00	Destination Station			ZGG
2021-09-07 03:04:00	Downlink Ground Station			KMG
2021-09-07 03:04:00	EGT Exhaust Gas Temperature	866	855	
2021-09-07 03:04:00	EGT Margin ACMS	0	0	
2021-09-07 03:04:00	Engine Serial Number	0 0	0 0	
2021-09-07 03:04:00	Flight Counter			1097
2021-09-07 03:04:00	Flight Number ACARS			5733
2021-09-07 03:04:00	Flight Number ACMS			5733
2021-09-07 03:04:00	Flight Phase ACMS			TOFF
2021-09-07 03:04:00	Fuel Flow	3822	3775	
2021-09-07 03:04:00	Isolation valve left			0
2021-09-07 03:04:00	Leg			1
2021-09-07 03:04:00	Mach Number			0.284
2021-09-07 03:04:00	Message Type			CES B737NG TKO
2021-09-07 03:04:00	N1 Derate	0	0	
2021-09-07 03:04:00	N1 Indicated Fan Speed	98.9	98.9	
2021-09-07 03:04:00	Oil Pressure	56	57	
2021-09-07 03:04:00	Oil Temperature	78	80	
2021-09-07 03:04:00	Report Number ACMS			TKO
2021-09-07 03:04:00	Software ID ACMS			A85 27
2021-09-07 03:04:00	Temperature Static Air			13.2
2021-09-07 03:04:00	Throttle Lever Angle	75.4	75.3	
2021-09-07 03:04:00	Time GE Received			03:06:30
2021-09-07 03:04:00	Time Of Report			03:04:00
2021-09-07 03:04:00	Total Air Temperature Aircraft			18
2021-09-07 03:04:00	Unknown parameter/formatting character			0
2021-09-07 03:04:00	Unknown parameter/formatting character			0
2021-09-07 03:04:00	Vibration N1 #1 Bearing	0.28	0.17	
2021-09-07 03:04:00	Vibration N1 Phase Angle #1 Bearing	24	32	
2021-09-07 03:04:00	Vibration N1 Phase Angle Turbine Frame	72	62	
2021-09-07 03:04:00	Vibration N1 Turbine Frame	0.36	0.55	
2021-09-07 03:04:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-09-07 03:04:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-09-06 08:20:00	(1)			21
2021-09-06 08:20:00	A/I Valve Position Nacelle	0	0	
2021-09-06 08:20:00	A/I valve position Wing			0
2021-09-06 08:20:00	Air Conditioning Pack 1			1
2021-09-06 08:20:00	Air Conditioning Pack 1 Level			1
2021-09-06 08:20:00	Air Conditioning Pack 1 On			1
2021-09-06 08:20:00	Air Conditioning Pack 2			1
2021-09-06 08:20:00	Air Conditioning Pack 2 Level			1
2021-09-06 08:20:00	Air Conditioning Pack 2 On			1
2021-09-06 08:20:00	Air Speed Calibrated			165
2021-09-06 08:20:00	Aircraft Gross Weight			65426

2021-09-06 08:20:00	Aircraft Incoming Tail Number			B-1791
2021-09-06 08:20:00	Altitude			1820
2021-09-06 08:20:00	Bleed Engine PRV Valve	1	1	
2021-09-06 08:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-06 08:20:00	Carrier code (two character)			MU
2021-09-06 08:20:00	Core Speed	98.2	98	
2021-09-06 08:20:00	Date GE Received			09/06/2021
2021-09-06 08:20:00	Date of Report			09/06/2021
2021-09-06 08:20:00	Departure Station			ZGH
2021-09-06 08:20:00	Destination Station			ZPP
2021-09-06 08:20:00	Downlink Ground Station			BFJ
2021-09-06 08:20:00	EGT Exhaust Gas Temperature	805	798	
2021-09-06 08:20:00	EGT Margin ACMS	0	0	
2021-09-06 08:20:00	Engine Serial Number	0 0	0 0	
2021-09-06 08:20:00	Flight Counter			1055
2021-09-06 08:20:00	Flight Number ACARS			5750
2021-09-06 08:20:00	Flight Number ACMS			5750
2021-09-06 08:20:00	Flight Phase ACMS			TOFF
2021-09-06 08:20:00	Fuel Flow	3641	3617	
2021-09-06 08:20:00	Isolation valve left			0
2021-09-06 08:20:00	Leg			1
2021-09-06 08:20:00	Mach Number			0.258
2021-09-06 08:20:00	Message Type			CES B737NG TKO
2021-09-06 08:20:00	N1 Derate	0	0	
2021-09-06 08:20:00	N1 Indicated Fan Speed	93.1	93.2	
2021-09-06 08:20:00	Oil Pressure	54	55	
2021-09-06 08:20:00	Oil Temperature	91	91	
2021-09-06 08:20:00	Report Number ACMS			TKO
2021-09-06 08:20:00	Software ID ACMS			A85 27
2021-09-06 08:20:00	Temperature Static Air			23.3
2021-09-06 08:20:00	Throttle Lever Angle	71.7	71.8	
2021-09-06 08:20:00	Time GE Received			09:31:25
2021-09-06 08:20:00	Time Of Report			08:20:00
2021-09-06 08:20:00	Total Air Temperature Aircraft			27.3
2021-09-06 08:20:00	Unknown parameter/formatting character			0
2021-09-06 08:20:00	Unknown parameter/formatting character			0
2021-09-06 08:20:00	Vibration N1 #1 Bearing	0.33	0.25	
2021-09-06 08:20:00	Vibration N1 Phase Angle #1 Bearing	331	345	
2021-09-06 08:20:00	Vibration N1 Phase Angle Turbine Frame	357	31	
2021-09-06 08:20:00	Vibration N1 Turbine Frame	0.31	0.3	
2021-09-06 08:20:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-09-06 08:20:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-09-06 05:12:00	(1)			21
2021-09-06 05:12:00	A/I Valve Position Nacelle	0	0	
2021-09-06 05:12:00	A/I valve position Wing			0
2021-09-06 05:12:00	Air Conditioning Pack 1			1
2021-09-06 05:12:00	Air Conditioning Pack 1 Level			1
2021-09-06 05:12:00	Air Conditioning Pack 1 On			1
2021-09-06 05:12:00	Air Conditioning Pack 2			1
2021-09-06 05:12:00	Air Conditioning Pack 2 Level			1
2021-09-06 05:12:00	Air Conditioning Pack 2 On			1
2021-09-06 05:12:00	Air Speed Calibrated			167
2021-09-06 05:12:00	Aircraft Gross Weight			63303
2021-09-06 05:12:00	Aircraft Incoming Tail Number			B-1791
2021-09-06 05:12:00	Altitude			7020
2021-09-06 05:12:00	Bleed Engine PRV Valve	1	1	
2021-09-06 05:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-06 05:12:00	Carrier code (two character)			MU
2021-09-06 05:12:00	Core Speed	99.4	99.3	
2021-09-06 05:12:00	Date GE Received			09/06/2021
2021-09-06 05:12:00	Date of Report			09/06/2021

2021-09-06 05:12:00	Departure Station			ZPP
2021-09-06 05:12:00	Destination Station			ZGH
2021-09-06 05:12:00	Downlink Ground Station			KMG
2021-09-06 05:12:00	EGT Exhaust Gas Temperature	862	852	
2021-09-06 05:12:00	EGT Margin ACMS	0	0	
2021-09-06 05:12:00	Engine Serial Number	0 0	0 0	
2021-09-06 05:12:00	Flight Counter			2327
2021-09-06 05:12:00	Flight Number ACARS			5749
2021-09-06 05:12:00	Flight Number ACMS			5749
2021-09-06 05:12:00	Flight Phase ACMS			TOFF
2021-09-06 05:12:00	Fuel Flow	3634	3617	
2021-09-06 05:12:00	Isolation valve left			0
2021-09-06 05:12:00	Leg			1
2021-09-06 05:12:00	Mach Number			0.287
2021-09-06 05:12:00	Message Type			CES B737NG TKO
2021-09-06 05:12:00	N1 Derate	0	0	
2021-09-06 05:12:00	N1 Indicated Fan Speed	98.4	98.4	
2021-09-06 05:12:00	Oil Pressure	55	55	
2021-09-06 05:12:00	Oil Temperature	99	100	
2021-09-06 05:12:00	Report Number ACMS			TKO
2021-09-06 05:12:00	Software ID ACMS			A85 27
2021-09-06 05:12:00	Temperature Static Air			20.2
2021-09-06 05:12:00	Throttle Lever Angle	75.1	75.1	
2021-09-06 05:12:00	Time GE Received			05:13:57
2021-09-06 05:12:00	Time Of Report			05:12:00
2021-09-06 05:12:00	Total Air Temperature Aircraft			25
2021-09-06 05:12:00	Unknown parameter/formatting character			0
2021-09-06 05:12:00	Unknown parameter/formatting character			0
2021-09-06 05:12:00	Vibration N1 #1 Bearing	0.26	0.18	
2021-09-06 05:12:00	Vibration N1 Phase Angle #1 Bearing	13	27	
2021-09-06 05:12:00	Vibration N1 Phase Angle Turbine Frame	53	66	
2021-09-06 05:12:00	Vibration N1 Turbine Frame	0.43	0.66	
2021-09-06 05:12:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-09-06 05:12:00	Vibration N2 Turbine Frame	0.07	0.15	
2021-09-05 23:54:00	(1)			21
2021-09-05 23:54:00	A/I Valve Position Nacelle	0	0	
2021-09-05 23:54:00	A/I valve position Wing			0
2021-09-05 23:54:00	Air Conditioning Pack 1			1
2021-09-05 23:54:00	Air Conditioning Pack 1 Level			1
2021-09-05 23:54:00	Air Conditioning Pack 1 On			1
2021-09-05 23:54:00	Air Conditioning Pack 2			1
2021-09-05 23:54:00	Air Conditioning Pack 2 Level			1
2021-09-05 23:54:00	Air Conditioning Pack 2 On			1
2021-09-05 23:54:00	Air Speed Calibrated			170
2021-09-05 23:54:00	Aircraft Gross Weight			62577
2021-09-05 23:54:00	Aircraft Incoming Tail Number			B-1791
2021-09-05 23:54:00	Altitude			1489
2021-09-05 23:54:00	Bleed Engine PRV Valve	1	1	
2021-09-05 23:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-05 23:54:00	Carrier code (two character)			MU
2021-09-05 23:54:00	Core Speed	97.6	97.4	
2021-09-05 23:54:00	Date GE Received			09/05/2021
2021-09-05 23:54:00	Date of Report			09/05/2021
2021-09-05 23:54:00	Departure Station			ZSS
2021-09-05 23:54:00	Destination Station			ZPP
2021-09-05 23:54:00	Downlink Ground Station			SHA
2021-09-05 23:54:00	EGT Exhaust Gas Temperature	808	801	
2021-09-05 23:54:00	EGT Margin ACMS	0	0	
2021-09-05 23:54:00	Engine Serial Number	0 0	0 0	
2021-09-05 23:54:00	Flight Counter			1655
2021-09-05 23:54:00	Flight Number ACARS			7606

2021-09-05 23:54:00	Flight Number ACMS			7606
2021-09-05 23:54:00	Flight Phase ACMS			TOFF
2021-09-05 23:54:00	Fuel Flow	3606	3587	
2021-09-05 23:54:00	Isolation valve left			0
2021-09-05 23:54:00	Leg			1
2021-09-05 23:54:00	Mach Number			0.265
2021-09-05 23:54:00	Message Type			CES B737NG TKO
2021-09-05 23:54:00	N1 Derate	0	0	
2021-09-05 23:54:00	N1 Indicated Fan Speed	92.2	92.2	
2021-09-05 23:54:00	Oil Pressure	55	56	
2021-09-05 23:54:00	Oil Temperature	83	83	
2021-09-05 23:54:00	Report Number ACMS			TKO
2021-09-05 23:54:00	Software ID ACMS			A85 27
2021-09-05 23:54:00	Temperature Static Air			23
2021-09-05 23:54:00	Throttle Lever Angle	70.7	70.7	
2021-09-05 23:54:00	Time GE Received			23:55:55
2021-09-05 23:54:00	Time Of Report			23:54:00
2021-09-05 23:54:00	Total Air Temperature Aircraft			27
2021-09-05 23:54:00	Unknown parameter/formatting character			0
2021-09-05 23:54:00	Unknown parameter/formatting character			0
2021-09-05 23:54:00	Vibration N1 #1 Bearing	0.4	0.09	
2021-09-05 23:54:00	Vibration N1 Phase Angle #1 Bearing	340	318	
2021-09-05 23:54:00	Vibration N1 Phase Angle Turbine Frame	15	22	
2021-09-05 23:54:00	Vibration N1 Turbine Frame	0.35	0.34	
2021-09-05 23:54:00	Vibration N2 #1 Bearing	0.09	0.21	
2021-09-05 23:54:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-09-05 12:22:00	(1)			21
2021-09-05 12:22:00	A/I Valve Position Nacelle	0	0	
2021-09-05 12:22:00	A/I valve position Wing			0
2021-09-05 12:22:00	Air Conditioning Pack 1			1
2021-09-05 12:22:00	Air Conditioning Pack 1 Level			1
2021-09-05 12:22:00	Air Conditioning Pack 1 On			1
2021-09-05 12:22:00	Air Conditioning Pack 2			1
2021-09-05 12:22:00	Air Conditioning Pack 2 Level			1
2021-09-05 12:22:00	Air Conditioning Pack 2 On			1
2021-09-05 12:22:00	Air Speed Calibrated			169
2021-09-05 12:22:00	Aircraft Gross Weight			63865
2021-09-05 12:22:00	Aircraft Incoming Tail Number			B-1791
2021-09-05 12:22:00	Altitude			7449
2021-09-05 12:22:00	Bleed Engine PRV Valve	1	1	
2021-09-05 12:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-05 12:22:00	Carrier code (two character)			MU
2021-09-05 12:22:00	Core Speed	99.1	98.9	
2021-09-05 12:22:00	Date GE Received			09/05/2021
2021-09-05 12:22:00	Date of Report			09/05/2021
2021-09-05 12:22:00	Departure Station			ZPP
2021-09-05 12:22:00	Destination Station			ZSS
2021-09-05 12:22:00	Downlink Ground Station			KMG
2021-09-05 12:22:00	EGT Exhaust Gas Temperature	857	846	
2021-09-05 12:22:00	EGT Margin ACMS	0	0	
2021-09-05 12:22:00	Engine Serial Number	0 0	0 0	
2021-09-05 12:22:00	Flight Counter			2122
2021-09-05 12:22:00	Flight Number ACARS			5813
2021-09-05 12:22:00	Flight Number ACMS			5813
2021-09-05 12:22:00	Flight Phase ACMS			TOFF
2021-09-05 12:22:00	Fuel Flow	3525	3528	
2021-09-05 12:22:00	Isolation valve left			0
2021-09-05 12:22:00	Leg			1
2021-09-05 12:22:00	Mach Number			0.293
2021-09-05 12:22:00	Message Type			CES B737NG TKO
2021-09-05 12:22:00	N1 Derate	0	0	

2021-09-05 12:22:00	N1 Indicated Fan Speed	97.7	97.9	
2021-09-05 12:22:00	Oil Pressure	57	57	
2021-09-05 12:22:00	Oil Temperature	86	87	
2021-09-05 12:22:00	Report Number ACMS			TKO
2021-09-05 12:22:00	Software ID ACMS			A85 27
2021-09-05 12:22:00	Temperature Static Air			18.3
2021-09-05 12:22:00	Throttle Lever Angle	74.2	74.4	
2021-09-05 12:22:00	Time GE Received			12:24:29
2021-09-05 12:22:00	Time Of Report			12:22:00
2021-09-05 12:22:00	Total Air Temperature Aircraft			23.3
2021-09-05 12:22:00	Unknown parameter/formatting character			0
2021-09-05 12:22:00	Unknown parameter/formatting character			0
2021-09-05 12:22:00	Vibration N1 #1 Bearing	0.32	0.15	
2021-09-05 12:22:00	Vibration N1 Phase Angle #1 Bearing	9	8	
2021-09-05 12:22:00	Vibration N1 Phase Angle Turbine Frame	50	55	
2021-09-05 12:22:00	Vibration N1 Turbine Frame	0.42	0.72	
2021-09-05 12:22:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-09-05 12:22:00	Vibration N2 Turbine Frame	0.03	0.13	
2021-09-05 06:43:00	(1)			21
2021-09-05 06:43:00	A/I Valve Position Nacelle	0	0	
2021-09-05 06:43:00	A/I valve position Wing			0
2021-09-05 06:43:00	Air Conditioning Pack 1			1
2021-09-05 06:43:00	Air Conditioning Pack 1 Level			1
2021-09-05 06:43:00	Air Conditioning Pack 1 On			1
2021-09-05 06:43:00	Air Conditioning Pack 2			1
2021-09-05 06:43:00	Air Conditioning Pack 2 Level			1
2021-09-05 06:43:00	Air Conditioning Pack 2 On			1
2021-09-05 06:43:00	Air Speed Calibrated			171
2021-09-05 06:43:00	Aircraft Gross Weight			68474
2021-09-05 06:43:00	Aircraft Incoming Tail Number			B-1791
2021-09-05 06:43:00	Altitude			1547
2021-09-05 06:43:00	Bleed Engine PRV Valve	1	1	
2021-09-05 06:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-05 06:43:00	Carrier code (two character)			MU
2021-09-05 06:43:00	Core Speed	99.3	99.1	
2021-09-05 06:43:00	Date GE Received			09/05/2021
2021-09-05 06:43:00	Date of Report			09/05/2021
2021-09-05 06:43:00	Departure Station			ZGG
2021-09-05 06:43:00	Destination Station			ZPP
2021-09-05 06:43:00	Downlink Ground Station			CAN
2021-09-05 06:43:00	EGT Exhaust Gas Temperature	836	827	
2021-09-05 06:43:00	EGT Margin ACMS	0	0	
2021-09-05 06:43:00	Engine Serial Number	0 0	0 0	
2021-09-05 06:43:00	Flight Counter			1140
2021-09-05 06:43:00	Flight Number ACARS			5734
2021-09-05 06:43:00	Flight Number ACMS			5734
2021-09-05 06:43:00	Flight Phase ACMS			TOFF
2021-09-05 06:43:00	Fuel Flow	3797	3792	
2021-09-05 06:43:00	Isolation valve left			0
2021-09-05 06:43:00	Leg			1
2021-09-05 06:43:00	Mach Number			0.267
2021-09-05 06:43:00	Message Type			CES B737NG TKO
2021-09-05 06:43:00	N1 Derate	0	0	
2021-09-05 06:43:00	N1 Indicated Fan Speed	94.5	94.6	
2021-09-05 06:43:00	Oil Pressure	55	55	
2021-09-05 06:43:00	Oil Temperature	96	96	
2021-09-05 06:43:00	Report Number ACMS			TKO
2021-09-05 06:43:00	Software ID ACMS			A85 27
2021-09-05 06:43:00	Temperature Static Air			29.8
2021-09-05 06:43:00	Throttle Lever Angle	73.8	73.8	
2021-09-05 06:43:00	Time GE Received			06:45:26

2021-09-05 06:43:00	Time Of Report			06:43:00
2021-09-05 06:43:00	Total Air Temperature Aircraft			34
2021-09-05 06:43:00	Unknown parameter/formatting character			0
2021-09-05 06:43:00	Unknown parameter/formatting character			0
2021-09-05 06:43:00	Vibration N1 #1 Bearing	0.38	0.19	
2021-09-05 06:43:00	Vibration N1 Phase Angle #1 Bearing	346	20	
2021-09-05 06:43:00	Vibration N1 Phase Angle Turbine Frame	17	29	
2021-09-05 06:43:00	Vibration N1 Turbine Frame	0.38	0.22	
2021-09-05 06:43:00	Vibration N2 #1 Bearing	0.13	0.2	
2021-09-05 06:43:00	Vibration N2 Turbine Frame	0.11	0.17	
2021-09-05 03:14:00	(1)			21
2021-09-05 03:14:00	A/I Valve Position Nacelle	0	0	
2021-09-05 03:14:00	A/I valve position Wing			0
2021-09-05 03:14:00	Air Conditioning Pack 1			1
2021-09-05 03:14:00	Air Conditioning Pack 1 Level			1
2021-09-05 03:14:00	Air Conditioning Pack 1 On			1
2021-09-05 03:14:00	Air Conditioning Pack 2			1
2021-09-05 03:14:00	Air Conditioning Pack 2 Level			1
2021-09-05 03:14:00	Air Conditioning Pack 2 On			1
2021-09-05 03:14:00	Air Speed Calibrated			169
2021-09-05 03:14:00	Aircraft Gross Weight			67857
2021-09-05 03:14:00	Aircraft Incoming Tail Number			B-1791
2021-09-05 03:14:00	Altitude			7143
2021-09-05 03:14:00	Bleed Engine PRV Valve	1	1	
2021-09-05 03:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-05 03:14:00	Carrier code (two character)			MU
2021-09-05 03:14:00	Core Speed	99.5	99.3	
2021-09-05 03:14:00	Date GE Received			09/05/2021
2021-09-05 03:14:00	Date of Report			09/05/2021
2021-09-05 03:14:00	Departure Station			ZPP
2021-09-05 03:14:00	Destination Station			ZGG
2021-09-05 03:14:00	Downlink Ground Station			KMG
2021-09-05 03:14:00	EGT Exhaust Gas Temperature	884	872	
2021-09-05 03:14:00	EGT Margin ACMS	0	0	
2021-09-05 03:14:00	Engine Serial Number	0 0	0 0	
2021-09-05 03:14:00	Flight Counter			2100
2021-09-05 03:14:00	Flight Number ACARS			5733
2021-09-05 03:14:00	Flight Number ACMS			5733
2021-09-05 03:14:00	Flight Phase ACMS			TOFF
2021-09-05 03:14:00	Fuel Flow	3831	3812	
2021-09-05 03:14:00	Isolation valve left			0
2021-09-05 03:14:00	Leg			1
2021-09-05 03:14:00	Mach Number			0.292
2021-09-05 03:14:00	Message Type			CES B737NG TKO
2021-09-05 03:14:00	N1 Derate	0	0	
2021-09-05 03:14:00	N1 Indicated Fan Speed	99.8	99.9	
2021-09-05 03:14:00	Oil Pressure	56	56	
2021-09-05 03:14:00	Oil Temperature	89	91	
2021-09-05 03:14:00	Report Number ACMS			TKO
2021-09-05 03:14:00	Software ID ACMS			A85 27
2021-09-05 03:14:00	Temperature Static Air			18
2021-09-05 03:14:00	Throttle Lever Angle	76.7	76.8	
2021-09-05 03:14:00	Time GE Received			03:16:35
2021-09-05 03:14:00	Time Of Report			03:14:00
2021-09-05 03:14:00	Total Air Temperature Aircraft			22.7
2021-09-05 03:14:00	Unknown parameter/formatting character			0
2021-09-05 03:14:00	Unknown parameter/formatting character			0
2021-09-05 03:14:00	Vibration N1 #1 Bearing	0.25	0.21	
2021-09-05 03:14:00	Vibration N1 Phase Angle #1 Bearing	359	0	
2021-09-05 03:14:00	Vibration N1 Phase Angle Turbine Frame	54	67	
2021-09-05 03:14:00	Vibration N1 Turbine Frame	0.5	0.84	

2021-09-05 03:14:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-09-05 03:14:00	Vibration N2 Turbine Frame	0.07	0.16	
2021-09-04 08:17:00	(1)			21
2021-09-04 08:17:00	A/I Valve Position Nacelle	0	0	
2021-09-04 08:17:00	A/I valve position Wing			0
2021-09-04 08:17:00	Air Conditioning Pack 1			1
2021-09-04 08:17:00	Air Conditioning Pack 1 Level			1
2021-09-04 08:17:00	Air Conditioning Pack 1 On			1
2021-09-04 08:17:00	Air Conditioning Pack 2			1
2021-09-04 08:17:00	Air Conditioning Pack 2 Level			1
2021-09-04 08:17:00	Air Conditioning Pack 2 On			1
2021-09-04 08:17:00	Air Speed Calibrated			167
2021-09-04 08:17:00	Aircraft Gross Weight			63121
2021-09-04 08:17:00	Aircraft Incoming Tail Number			B-1791
2021-09-04 08:17:00	Altitude			1789
2021-09-04 08:17:00	Bleed Engine PRV Valve	1	1	
2021-09-04 08:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-04 08:17:00	Carrier code (two character)			MU
2021-09-04 08:17:00	Core Speed	98.8	98.7	
2021-09-04 08:17:00	Date GE Received			09/04/2021
2021-09-04 08:17:00	Date of Report			09/04/2021
2021-09-04 08:17:00	Departure Station			ZSC
2021-09-04 08:17:00	Destination Station			ZPP
2021-09-04 08:17:00	Downlink Ground Station			KHN
2021-09-04 08:17:00	EGT Exhaust Gas Temperature	818	813	
2021-09-04 08:17:00	EGT Margin ACMS	0	0	
2021-09-04 08:17:00	Engine Serial Number	0 0	0 0	
2021-09-04 08:17:00	Flight Counter			3959
2021-09-04 08:17:00	Flight Number ACARS			7854
2021-09-04 08:17:00	Flight Number ACMS			7854
2021-09-04 08:17:00	Flight Phase ACMS			TOFF
2021-09-04 08:17:00	Fuel Flow	3592	3586	
2021-09-04 08:17:00	Isolation valve left			0
2021-09-04 08:17:00	Leg			1
2021-09-04 08:17:00	Mach Number			0.262
2021-09-04 08:17:00	Message Type			CES B737NG TKO
2021-09-04 08:17:00	N1 Derate	0	0	
2021-09-04 08:17:00	N1 Indicated Fan Speed	93.3	93.4	
2021-09-04 08:17:00	Oil Pressure	54	55	
2021-09-04 08:17:00	Oil Temperature	95	96	
2021-09-04 08:17:00	Report Number ACMS			TKO
2021-09-04 08:17:00	Software ID ACMS			A85 27
2021-09-04 08:17:00	Temperature Static Air			29
2021-09-04 08:17:00	Throttle Lever Angle	72.8	72.8	
2021-09-04 08:17:00	Time GE Received			08:18:56
2021-09-04 08:17:00	Time Of Report			08:17:00
2021-09-04 08:17:00	Total Air Temperature Aircraft			33.3
2021-09-04 08:17:00	Unknown parameter/formatting character			0
2021-09-04 08:17:00	Unknown parameter/formatting character			0
2021-09-04 08:17:00	Vibration N1 #1 Bearing	0.4	0.25	
2021-09-04 08:17:00	Vibration N1 Phase Angle #1 Bearing	350	358	
2021-09-04 08:17:00	Vibration N1 Phase Angle Turbine Frame	17	40	
2021-09-04 08:17:00	Vibration N1 Turbine Frame	0.39	0.24	
2021-09-04 08:17:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-09-04 08:17:00	Vibration N2 Turbine Frame	0.08	0.16	
2021-09-04 05:06:00	(1)			21
2021-09-04 05:06:00	A/I Valve Position Nacelle	0	0	
2021-09-04 05:06:00	A/I valve position Wing			0
2021-09-04 05:06:00	Air Conditioning Pack 1			1
2021-09-04 05:06:00	Air Conditioning Pack 1 Level			1
2021-09-04 05:06:00	Air Conditioning Pack 1 On			1

2021-09-04 05:06:00	Air Conditioning Pack 2			1
2021-09-04 05:06:00	Air Conditioning Pack 2 Level			1
2021-09-04 05:06:00	Air Conditioning Pack 2 On			1
2021-09-04 05:06:00	Air Speed Calibrated			165
2021-09-04 05:06:00	Aircraft Gross Weight			66424
2021-09-04 05:06:00	Aircraft Incoming Tail Number			B-1791
2021-09-04 05:06:00	Altitude			7133
2021-09-04 05:06:00	Bleed Engine PRV Valve	1	1	
2021-09-04 05:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-04 05:06:00	Carrier code (two character)			MU
2021-09-04 05:06:00	Core Speed	99.3	99.2	
2021-09-04 05:06:00	Date GE Received			09/04/2021
2021-09-04 05:06:00	Date of Report			09/04/2021
2021-09-04 05:06:00	Departure Station			ZPP
2021-09-04 05:06:00	Destination Station			ZSC
2021-09-04 05:06:00	Downlink Ground Station			KMG
2021-09-04 05:06:00	EGT Exhaust Gas Temperature	883	870	
2021-09-04 05:06:00	EGT Margin ACMS	0	0	
2021-09-04 05:06:00	Engine Serial Number	0 0	0 0	
2021-09-04 05:06:00	Flight Counter			1091
2021-09-04 05:06:00	Flight Number ACARS			7853
2021-09-04 05:06:00	Flight Number ACMS			7853
2021-09-04 05:06:00	Flight Phase ACMS			TOFF
2021-09-04 05:06:00	Fuel Flow	3737	3716	
2021-09-04 05:06:00	Isolation valve left			0
2021-09-04 05:06:00	Leg			1
2021-09-04 05:06:00	Mach Number			0.284
2021-09-04 05:06:00	Message Type			CES B737NG TKO
2021-09-04 05:06:00	N1 Derate	0	0	
2021-09-04 05:06:00	N1 Indicated Fan Speed	99.1	99.2	
2021-09-04 05:06:00	Oil Pressure	57	56	
2021-09-04 05:06:00	Oil Temperature	86	86	
2021-09-04 05:06:00	Report Number ACMS			TKO
2021-09-04 05:06:00	Software ID ACMS			A85 27
2021-09-04 05:06:00	Temperature Static Air			19.3
2021-09-04 05:06:00	Throttle Lever Angle	75.9	76	
2021-09-04 05:06:00	Time GE Received			05:08:25
2021-09-04 05:06:00	Time Of Report			05:06:00
2021-09-04 05:06:00	Total Air Temperature Aircraft			24
2021-09-04 05:06:00	Unknown parameter/formatting character			0
2021-09-04 05:06:00	Unknown parameter/formatting character			0
2021-09-04 05:06:00	Vibration N1 #1 Bearing	0.3	0.2	
2021-09-04 05:06:00	Vibration N1 Phase Angle #1 Bearing	1	20	
2021-09-04 05:06:00	Vibration N1 Phase Angle Turbine Frame	46	63	
2021-09-04 05:06:00	Vibration N1 Turbine Frame	0.55	0.75	
2021-09-04 05:06:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-09-04 05:06:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-09-03 08:23:00	(1)			21
2021-09-03 08:23:00	A/I Valve Position Nacelle	0	0	
2021-09-03 08:23:00	A/I valve position Wing			0
2021-09-03 08:23:00	Air Conditioning Pack 1			1
2021-09-03 08:23:00	Air Conditioning Pack 1 Level			1
2021-09-03 08:23:00	Air Conditioning Pack 1 On			1
2021-09-03 08:23:00	Air Conditioning Pack 2			1
2021-09-03 08:23:00	Air Conditioning Pack 2 Level			1
2021-09-03 08:23:00	Air Conditioning Pack 2 On			1
2021-09-03 08:23:00	Air Speed Calibrated			168
2021-09-03 08:23:00	Aircraft Gross Weight			65444
2021-09-03 08:23:00	Aircraft Incoming Tail Number			B-1791
2021-09-03 08:23:00	Altitude			1960
2021-09-03 08:23:00	Bleed Engine PRV Valve	1	1	

2021-09-03 08:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-03 08:23:00	Carrier code (two character)			MU
2021-09-03 08:23:00	Core Speed	99.1	98.9	
2021-09-03 08:23:00	Date GE Received			09/03/2021
2021-09-03 08:23:00	Date of Report			09/03/2021
2021-09-03 08:23:00	Departure Station			ZGH
2021-09-03 08:23:00	Destination Station			ZPP
2021-09-03 08:23:00	Downlink Ground Station			HHA
2021-09-03 08:23:00	EGT Exhaust Gas Temperature	825	817	
2021-09-03 08:23:00	EGT Margin ACMS	0	0	
2021-09-03 08:23:00	Engine Serial Number	0 0	0 0	
2021-09-03 08:23:00	Flight Counter			683
2021-09-03 08:23:00	Flight Number ACARS			5750
2021-09-03 08:23:00	Flight Number ACMS			5750
2021-09-03 08:23:00	Flight Phase ACMS			TOFF
2021-09-03 08:23:00	Fuel Flow	3618	3608	
2021-09-03 08:23:00	Isolation valve left			0
2021-09-03 08:23:00	Leg			1
2021-09-03 08:23:00	Mach Number			0.263
2021-09-03 08:23:00	Message Type			CES B737NG TKO
2021-09-03 08:23:00	N1 Derate	0	0	
2021-09-03 08:23:00	N1 Indicated Fan Speed	93.7	93.6	
2021-09-03 08:23:00	Oil Pressure	54	55	
2021-09-03 08:23:00	Oil Temperature	95	95	
2021-09-03 08:23:00	Report Number ACMS			TKO
2021-09-03 08:23:00	Software ID ACMS			A85 27
2021-09-03 08:23:00	Temperature Static Air			29.8
2021-09-03 08:23:00	Throttle Lever Angle	73.1	73	
2021-09-03 08:23:00	Time GE Received			08:24:58
2021-09-03 08:23:00	Time Of Report			08:23:00
2021-09-03 08:23:00	Total Air Temperature Aircraft			34
2021-09-03 08:23:00	Unknown parameter/formatting character			0
2021-09-03 08:23:00	Unknown parameter/formatting character			0
2021-09-03 08:23:00	Vibration N1 #1 Bearing	0.41	0.24	
2021-09-03 08:23:00	Vibration N1 Phase Angle #1 Bearing	350	353	
2021-09-03 08:23:00	Vibration N1 Phase Angle Turbine Frame	20	36	
2021-09-03 08:23:00	Vibration N1 Turbine Frame	0.44	0.32	
2021-09-03 08:23:00	Vibration N2 #1 Bearing	0.15	0.17	
2021-09-03 08:23:00	Vibration N2 Turbine Frame	0.11	0.16	
2021-09-03 05:22:00	(1)			21
2021-09-03 05:22:00	A/I Valve Position Nacelle	0	0	
2021-09-03 05:22:00	A/I valve position Wing			0
2021-09-03 05:22:00	Air Conditioning Pack 1			1
2021-09-03 05:22:00	Air Conditioning Pack 1 Level			1
2021-09-03 05:22:00	Air Conditioning Pack 1 On			1
2021-09-03 05:22:00	Air Conditioning Pack 2			1
2021-09-03 05:22:00	Air Conditioning Pack 2 Level			1
2021-09-03 05:22:00	Air Conditioning Pack 2 On			1
2021-09-03 05:22:00	Air Speed Calibrated			168
2021-09-03 05:22:00	Aircraft Gross Weight			66950
2021-09-03 05:22:00	Aircraft Incoming Tail Number			B-1791
2021-09-03 05:22:00	Altitude			7058
2021-09-03 05:22:00	Bleed Engine PRV Valve	1	1	
2021-09-03 05:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-03 05:22:00	Carrier code (two character)			MU
2021-09-03 05:22:00	Core Speed	99.6	99.5	
2021-09-03 05:22:00	Date GE Received			09/03/2021
2021-09-03 05:22:00	Date of Report			09/03/2021
2021-09-03 05:22:00	Departure Station			ZPP
2021-09-03 05:22:00	Destination Station			ZGH
2021-09-03 05:22:00	Downlink Ground Station			KMG

2021-09-03 05:22:00	EGT Exhaust Gas Temperature	890	878	
2021-09-03 05:22:00	EGT Margin ACMS	0	0	
2021-09-03 05:22:00	Engine Serial Number	0 0	0 0	
2021-09-03 05:22:00	Flight Counter			2068
2021-09-03 05:22:00	Flight Number ACARS			5749
2021-09-03 05:22:00	Flight Number ACMS			5749
2021-09-03 05:22:00	Flight Phase ACMS			TOFF
2021-09-03 05:22:00	Fuel Flow	3798	3772	
2021-09-03 05:22:00	Isolation valve left			0
2021-09-03 05:22:00	Leg			1
2021-09-03 05:22:00	Mach Number			0.293
2021-09-03 05:22:00	Message Type			CES B737NG TKO
2021-09-03 05:22:00	N1 Derate	0	0	
2021-09-03 05:22:00	N1 Indicated Fan Speed	99.7	99.7	
2021-09-03 05:22:00	Oil Pressure	56	57	
2021-09-03 05:22:00	Oil Temperature	90	91	
2021-09-03 05:22:00	Report Number ACMS			TKO
2021-09-03 05:22:00	Software ID ACMS			A85 27
2021-09-03 05:22:00	Temperature Static Air			20.8
2021-09-03 05:22:00	Throttle Lever Angle	76.7	76.7	
2021-09-03 05:22:00	Time GE Received			05:24:42
2021-09-03 05:22:00	Time Of Report			05:22:00
2021-09-03 05:22:00	Total Air Temperature Aircraft			25.8
2021-09-03 05:22:00	Unknown parameter/formatting character			0
2021-09-03 05:22:00	Unknown parameter/formatting character			0
2021-09-03 05:22:00	Vibration N1 #1 Bearing	0.27	0.2	
2021-09-03 05:22:00	Vibration N1 Phase Angle #1 Bearing	354	13	
2021-09-03 05:22:00	Vibration N1 Phase Angle Turbine Frame	50	68	
2021-09-03 05:22:00	Vibration N1 Turbine Frame	0.53	0.86	
2021-09-03 05:22:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-09-03 05:22:00	Vibration N2 Turbine Frame	0.07	0.18	
2021-09-02 08:40:00	(1)			21
2021-09-02 08:40:00	A/I Valve Position Nacelle	0	0	
2021-09-02 08:40:00	A/I valve position Wing			0
2021-09-02 08:40:00	Air Conditioning Pack 1			1
2021-09-02 08:40:00	Air Conditioning Pack 1 Level			1
2021-09-02 08:40:00	Air Conditioning Pack 1 On			1
2021-09-02 08:40:00	Air Conditioning Pack 2			1
2021-09-02 08:40:00	Air Conditioning Pack 2 Level			1
2021-09-02 08:40:00	Air Conditioning Pack 2 On			1
2021-09-02 08:40:00	Air Speed Calibrated			173
2021-09-02 08:40:00	Aircraft Gross Weight			67821
2021-09-02 08:40:00	Aircraft Incoming Tail Number			B-1791
2021-09-02 08:40:00	Altitude			1738
2021-09-02 08:40:00	Bleed Engine PRV Valve	1	1	
2021-09-02 08:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-02 08:40:00	Carrier code (two character)			MU
2021-09-02 08:40:00	Core Speed	99.6	99.4	
2021-09-02 08:40:00	Date GE Received			09/02/2021
2021-09-02 08:40:00	Date of Report			09/02/2021
2021-09-02 08:40:00	Departure Station			ZGG
2021-09-02 08:40:00	Destination Station			ZPP
2021-09-02 08:40:00	Downlink Ground Station			CAN
2021-09-02 08:40:00	EGT Exhaust Gas Temperature	848	839	
2021-09-02 08:40:00	EGT Margin ACMS	0	0	
2021-09-02 08:40:00	Engine Serial Number	0 0	0 0	
2021-09-02 08:40:00	Flight Counter			151
2021-09-02 08:40:00	Flight Number ACARS			5736
2021-09-02 08:40:00	Flight Number ACMS			5736
2021-09-02 08:40:00	Flight Phase ACMS			TOFF
2021-09-02 08:40:00	Fuel Flow	3950	3938	

2021-09-02 08:40:00	Isolation valve left			0
2021-09-02 08:40:00	Leg			1
2021-09-02 08:40:00	Mach Number			0.273
2021-09-02 08:40:00	Message Type			CES B737NG TKO
2021-09-02 08:40:00	N1 Derate	0	0	
2021-09-02 08:40:00	N1 Indicated Fan Speed	95.8	95.8	
2021-09-02 08:40:00	Oil Pressure	55	56	
2021-09-02 08:40:00	Oil Temperature	94	93	
2021-09-02 08:40:00	Report Number ACMS			TKO
2021-09-02 08:40:00	Software ID ACMS			A85 27
2021-09-02 08:40:00	Temperature Static Air			28.3
2021-09-02 08:40:00	Throttle Lever Angle	74.5	74.5	
2021-09-02 08:40:00	Time GE Received			08:41:30
2021-09-02 08:40:00	Time Of Report			08:40:00
2021-09-02 08:40:00	Total Air Temperature Aircraft			32.7
2021-09-02 08:40:00	Unknown parameter/formatting character			0
2021-09-02 08:40:00	Unknown parameter/formatting character			0
2021-09-02 08:40:00	Vibration N1 #1 Bearing	0.38	0.24	
2021-09-02 08:40:00	Vibration N1 Phase Angle #1 Bearing	354	29	
2021-09-02 08:40:00	Vibration N1 Phase Angle Turbine Frame	36	41	
2021-09-02 08:40:00	Vibration N1 Turbine Frame	0.42	0.6	
2021-09-02 08:40:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-09-02 08:40:00	Vibration N2 Turbine Frame	0.12	0.17	
2021-09-02 05:14:00	(1)			21
2021-09-02 05:14:00	A/I Valve Position Nacelle	0	0	
2021-09-02 05:14:00	A/I valve position Wing			0
2021-09-02 05:14:00	Air Conditioning Pack 1			1
2021-09-02 05:14:00	Air Conditioning Pack 1 Level			1
2021-09-02 05:14:00	Air Conditioning Pack 1 On			1
2021-09-02 05:14:00	Air Conditioning Pack 2			1
2021-09-02 05:14:00	Air Conditioning Pack 2 Level			1
2021-09-02 05:14:00	Air Conditioning Pack 2 On			1
2021-09-02 05:14:00	Air Speed Calibrated			169
2021-09-02 05:14:00	Aircraft Gross Weight			67421
2021-09-02 05:14:00	Aircraft Incoming Tail Number			B-1791
2021-09-02 05:14:00	Altitude			6830
2021-09-02 05:14:00	Bleed Engine PRV Valve	1	1	
2021-09-02 05:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-02 05:14:00	Carrier code (two character)			MU
2021-09-02 05:14:00	Core Speed	99.6	99.6	
2021-09-02 05:14:00	Date GE Received			09/02/2021
2021-09-02 05:14:00	Date of Report			09/02/2021
2021-09-02 05:14:00	Departure Station			ZPP
2021-09-02 05:14:00	Destination Station			ZGG
2021-09-02 05:14:00	Downlink Ground Station			KMG
2021-09-02 05:14:00	EGT Exhaust Gas Temperature	898	884	
2021-09-02 05:14:00	EGT Margin ACMS	0	0	
2021-09-02 05:14:00	Engine Serial Number	0 0	0 0	
2021-09-02 05:14:00	Flight Counter			1169
2021-09-02 05:14:00	Flight Number ACARS			5735
2021-09-02 05:14:00	Flight Number ACMS			5735
2021-09-02 05:14:00	Flight Phase ACMS			TOFF
2021-09-02 05:14:00	Fuel Flow	3911	3875	
2021-09-02 05:14:00	Isolation valve left			0
2021-09-02 05:14:00	Leg			1
2021-09-02 05:14:00	Mach Number			0.292
2021-09-02 05:14:00	Message Type			CES B737NG TKO
2021-09-02 05:14:00	N1 Derate	0	0	
2021-09-02 05:14:00	N1 Indicated Fan Speed	100.2	100.2	
2021-09-02 05:14:00	Oil Pressure	58	59	
2021-09-02 05:14:00	Oil Temperature	77	79	

2021-09-02 05:14:00	Report Number ACMS			TKO
2021-09-02 05:14:00	Software ID ACMS			A85 27
2021-09-02 05:14:00	Temperature Static Air			20.8
2021-09-02 05:14:00	Throttle Lever Angle	77.2	77.2	
2021-09-02 05:14:00	Time GE Received			05:16:39
2021-09-02 05:14:00	Time Of Report			05:14:00
2021-09-02 05:14:00	Total Air Temperature Aircraft			25.5
2021-09-02 05:14:00	Unknown parameter/formatting character			0
2021-09-02 05:14:00	Unknown parameter/formatting character			0
2021-09-02 05:14:00	Vibration N1 #1 Bearing	0.26	0.23	
2021-09-02 05:14:00	Vibration N1 Phase Angle #1 Bearing	357	11	
2021-09-02 05:14:00	Vibration N1 Phase Angle Turbine Frame	58	72	
2021-09-02 05:14:00	Vibration N1 Turbine Frame	0.5	0.74	
2021-09-02 05:14:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-09-02 05:14:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-09-01 08:42:00	(1)			21
2021-09-01 08:42:00	A/I Valve Position Nacelle	0	0	
2021-09-01 08:42:00	A/I valve position Wing			0
2021-09-01 08:42:00	Air Conditioning Pack 1			1
2021-09-01 08:42:00	Air Conditioning Pack 1 Level			1
2021-09-01 08:42:00	Air Conditioning Pack 1 On			1
2021-09-01 08:42:00	Air Conditioning Pack 2			1
2021-09-01 08:42:00	Air Conditioning Pack 2 Level			1
2021-09-01 08:42:00	Air Conditioning Pack 2 On			1
2021-09-01 08:42:00	Air Speed Calibrated			177
2021-09-01 08:42:00	Aircraft Gross Weight			66224
2021-09-01 08:42:00	Aircraft Incoming Tail Number			B-1791
2021-09-01 08:42:00	Altitude			1650
2021-09-01 08:42:00	Bleed Engine PRV Valve	1	1	
2021-09-01 08:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-01 08:42:00	Carrier code (two character)			MU
2021-09-01 08:42:00	Core Speed	99.1	98.9	
2021-09-01 08:42:00	Date GE Received			09/01/2021
2021-09-01 08:42:00	Date of Report			09/01/2021
2021-09-01 08:42:00	Departure Station			ZGG
2021-09-01 08:42:00	Destination Station			ZPP
2021-09-01 08:42:00	Downlink Ground Station			CAN
2021-09-01 08:42:00	EGT Exhaust Gas Temperature	834	826	
2021-09-01 08:42:00	EGT Margin ACMS	0	0	
2021-09-01 08:42:00	Engine Serial Number	0 0	0 0	
2021-09-01 08:42:00	Flight Counter			1407
2021-09-01 08:42:00	Flight Number ACARS			5736
2021-09-01 08:42:00	Flight Number ACMS			5736
2021-09-01 08:42:00	Flight Phase ACMS			TOFF
2021-09-01 08:42:00	Fuel Flow	3890	3875	
2021-09-01 08:42:00	Isolation valve left			0
2021-09-01 08:42:00	Leg			1
2021-09-01 08:42:00	Mach Number			0.277
2021-09-01 08:42:00	Message Type			CES B737NG TKO
2021-09-01 08:42:00	N1 Derate	0	0	
2021-09-01 08:42:00	N1 Indicated Fan Speed	95	95.1	
2021-09-01 08:42:00	Oil Pressure	54	55	
2021-09-01 08:42:00	Oil Temperature	96	96	
2021-09-01 08:42:00	Report Number ACMS			TKO
2021-09-01 08:42:00	Software ID ACMS			A85 27
2021-09-01 08:42:00	Temperature Static Air			26.3
2021-09-01 08:42:00	Throttle Lever Angle	73.7	73.7	
2021-09-01 08:42:00	Time GE Received			08:44:03
2021-09-01 08:42:00	Time Of Report			08:42:00
2021-09-01 08:42:00	Total Air Temperature Aircraft			30.8
2021-09-01 08:42:00	Unknown parameter/formatting character			0

2021-09-01 08:42:00	Unknown parameter/formatting character			0
2021-09-01 08:42:00	Vibration N1 #1 Bearing	0.46	0.29	
2021-09-01 08:42:00	Vibration N1 Phase Angle #1 Bearing	349	32	
2021-09-01 08:42:00	Vibration N1 Phase Angle Turbine Frame	26	46	
2021-09-01 08:42:00	Vibration N1 Turbine Frame	0.5	0.36	
2021-09-01 08:42:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-09-01 08:42:00	Vibration N2 Turbine Frame	0.08	0.13	
2021-09-01 05:06:00	(1)			21
2021-09-01 05:06:00	A/I Valve Position Nacelle	0	0	
2021-09-01 05:06:00	A/I valve position Wing			0
2021-09-01 05:06:00	Air Conditioning Pack 1			1
2021-09-01 05:06:00	Air Conditioning Pack 1 Level			1
2021-09-01 05:06:00	Air Conditioning Pack 1 On			1
2021-09-01 05:06:00	Air Conditioning Pack 2			1
2021-09-01 05:06:00	Air Conditioning Pack 2 Level			1
2021-09-01 05:06:00	Air Conditioning Pack 2 On			1
2021-09-01 05:06:00	Air Speed Calibrated			168
2021-09-01 05:06:00	Aircraft Gross Weight			66006
2021-09-01 05:06:00	Aircraft Incoming Tail Number			B-1791
2021-09-01 05:06:00	Altitude			7220
2021-09-01 05:06:00	Bleed Engine PRV Valve	1	1	
2021-09-01 05:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-01 05:06:00	Carrier code (two character)			MU
2021-09-01 05:06:00	Core Speed	99.4	99.2	
2021-09-01 05:06:00	Date GE Received			09/01/2021
2021-09-01 05:06:00	Date of Report			09/01/2021
2021-09-01 05:06:00	Departure Station			ZPP
2021-09-01 05:06:00	Destination Station			ZGG
2021-09-01 05:06:00	Downlink Ground Station			KMG
2021-09-01 05:06:00	EGT Exhaust Gas Temperature	888	876	
2021-09-01 05:06:00	EGT Margin ACMS	0	0	
2021-09-01 05:06:00	Engine Serial Number	0 0	0 0	
2021-09-01 05:06:00	Flight Counter			1224
2021-09-01 05:06:00	Flight Number ACARS			5735
2021-09-01 05:06:00	Flight Number ACMS			5735
2021-09-01 05:06:00	Flight Phase ACMS			TOFF
2021-09-01 05:06:00	Fuel Flow	3752	3716	
2021-09-01 05:06:00	Isolation valve left			0
2021-09-01 05:06:00	Leg			1
2021-09-01 05:06:00	Mach Number			0.287
2021-09-01 05:06:00	Message Type			CES B737NG TKO
2021-09-01 05:06:00	N1 Derate	0	0	
2021-09-01 05:06:00	N1 Indicated Fan Speed	99.2	99.3	
2021-09-01 05:06:00	Oil Pressure	57	58	
2021-09-01 05:06:00	Oil Temperature	77	79	
2021-09-01 05:06:00	Report Number ACMS			TKO
2021-09-01 05:06:00	Software ID ACMS			A85 27
2021-09-01 05:06:00	Temperature Static Air			19.5
2021-09-01 05:06:00	Throttle Lever Angle	76.1	76.2	
2021-09-01 05:06:00	Time GE Received			05:08:16
2021-09-01 05:06:00	Time Of Report			05:06:00
2021-09-01 05:06:00	Total Air Temperature Aircraft			24.5
2021-09-01 05:06:00	Unknown parameter/formatting character			0
2021-09-01 05:06:00	Unknown parameter/formatting character			0
2021-09-01 05:06:00	Vibration N1 #1 Bearing	0.31	0.19	
2021-09-01 05:06:00	Vibration N1 Phase Angle #1 Bearing	3	17	
2021-09-01 05:06:00	Vibration N1 Phase Angle Turbine Frame	54	60	
2021-09-01 05:06:00	Vibration N1 Turbine Frame	0.53	0.65	
2021-09-01 05:06:00	Vibration N2 #1 Bearing	0.12	0.14	
2021-09-01 05:06:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-08-31 09:25:00	(1)			21

2021-08-31 09:25:00	A/I Valve Position Nacelle	0	0	
2021-08-31 09:25:00	A/I valve position Wing			0
2021-08-31 09:25:00	Air Conditioning Pack 1			1
2021-08-31 09:25:00	Air Conditioning Pack 1 Level			1
2021-08-31 09:25:00	Air Conditioning Pack 1 On			1
2021-08-31 09:25:00	Air Conditioning Pack 2			1
2021-08-31 09:25:00	Air Conditioning Pack 2 Level			1
2021-08-31 09:25:00	Air Conditioning Pack 2 On			1
2021-08-31 09:25:00	Air Speed Calibrated			177
2021-08-31 09:25:00	Aircraft Gross Weight			67004
2021-08-31 09:25:00	Aircraft Incoming Tail Number			B-1791
2021-08-31 09:25:00	Altitude			1600
2021-08-31 09:25:00	Bleed Engine PRV Valve	1	1	
2021-08-31 09:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-31 09:25:00	Carrier code (two character)			MU
2021-08-31 09:25:00	Core Speed	99.5	99.3	
2021-08-31 09:25:00	Date GE Received			08/31/2021
2021-08-31 09:25:00	Date of Report			08/31/2021
2021-08-31 09:25:00	Departure Station			ZSS
2021-08-31 09:25:00	Destination Station			ZPP
2021-08-31 09:25:00	Downlink Ground Station			HGH
2021-08-31 09:25:00	EGT Exhaust Gas Temperature	850	844	
2021-08-31 09:25:00	EGT Margin ACMS	0	0	
2021-08-31 09:25:00	Engine Serial Number	0 0	0 0	
2021-08-31 09:25:00	Flight Counter			1173
2021-08-31 09:25:00	Flight Number ACARS			5810
2021-08-31 09:25:00	Flight Number ACMS			5810
2021-08-31 09:25:00	Flight Phase ACMS			TOFF
2021-08-31 09:25:00	Fuel Flow	4003	3971	
2021-08-31 09:25:00	Isolation valve left			0
2021-08-31 09:25:00	Leg			1
2021-08-31 09:25:00	Mach Number			0.276
2021-08-31 09:25:00	Message Type			CES B737NG TKO
2021-08-31 09:25:00	N1 Derate	0	0	
2021-08-31 09:25:00	N1 Indicated Fan Speed	95.9	95.9	
2021-08-31 09:25:00	Oil Pressure	56	57	
2021-08-31 09:25:00	Oil Temperature	89	89	
2021-08-31 09:25:00	Report Number ACMS			TKO
2021-08-31 09:25:00	Software ID ACMS			A85 27
2021-08-31 09:25:00	Temperature Static Air			28
2021-08-31 09:25:00	Throttle Lever Angle	74.6	74.6	
2021-08-31 09:25:00	Time GE Received			09:27:02
2021-08-31 09:25:00	Time Of Report			09:25:00
2021-08-31 09:25:00	Total Air Temperature Aircraft			32.7
2021-08-31 09:25:00	Unknown parameter/formatting character			0
2021-08-31 09:25:00	Unknown parameter/formatting character			0
2021-08-31 09:25:00	Vibration N1 #1 Bearing	0.37	0.17	
2021-08-31 09:25:00	Vibration N1 Phase Angle #1 Bearing	350	20	
2021-08-31 09:25:00	Vibration N1 Phase Angle Turbine Frame	27	46	
2021-08-31 09:25:00	Vibration N1 Turbine Frame	0.39	0.49	
2021-08-31 09:25:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-08-31 09:25:00	Vibration N2 Turbine Frame	0.13	0.19	
2021-08-31 04:12:00	(1)			21
2021-08-31 04:12:00	A/I Valve Position Nacelle	0	0	
2021-08-31 04:12:00	A/I valve position Wing			0
2021-08-31 04:12:00	Air Conditioning Pack 1			1
2021-08-31 04:12:00	Air Conditioning Pack 1 Level			1
2021-08-31 04:12:00	Air Conditioning Pack 1 On			1
2021-08-31 04:12:00	Air Conditioning Pack 2			1
2021-08-31 04:12:00	Air Conditioning Pack 2 Level			1
2021-08-31 04:12:00	Air Conditioning Pack 2 On			1

2021-08-31 04:12:00	Air Speed Calibrated			169
2021-08-31 04:12:00	Aircraft Gross Weight			65716
2021-08-31 04:12:00	Aircraft Incoming Tail Number			B-1791
2021-08-31 04:12:00	Altitude			3101
2021-08-31 04:12:00	Bleed Engine PRV Valve	1	1	
2021-08-31 04:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-31 04:12:00	Carrier code (two character)			MU
2021-08-31 04:12:00	Core Speed	98.2	97.9	
2021-08-31 04:12:00	Date GE Received			08/31/2021
2021-08-31 04:12:00	Date of Report			08/31/2021
2021-08-31 04:12:00	Departure Station			ZLX
2021-08-31 04:12:00	Destination Station			ZSS
2021-08-31 04:12:00	Downlink Ground Station			XIY
2021-08-31 04:12:00	EGT Exhaust Gas Temperature	818	808	
2021-08-31 04:12:00	EGT Margin ACMS	0	0	
2021-08-31 04:12:00	Engine Serial Number	0 0	0 0	
2021-08-31 04:12:00	Flight Counter			568
2021-08-31 04:12:00	Flight Number ACARS			2157
2021-08-31 04:12:00	Flight Number ACMS			2157
2021-08-31 04:12:00	Flight Phase ACMS			TOFF
2021-08-31 04:12:00	Fuel Flow	3784	3752	
2021-08-31 04:12:00	Isolation valve left			0
2021-08-31 04:12:00	Leg			1
2021-08-31 04:12:00	Mach Number			0.272
2021-08-31 04:12:00	Message Type			CES B737NG TKO
2021-08-31 04:12:00	N1 Derate	0	0	
2021-08-31 04:12:00	N1 Indicated Fan Speed	95.1	94.9	
2021-08-31 04:12:00	Oil Pressure	55	56	
2021-08-31 04:12:00	Oil Temperature	89	89	
2021-08-31 04:12:00	Report Number ACMS			TKO
2021-08-31 04:12:00	Software ID ACMS			A85 27
2021-08-31 04:12:00	Temperature Static Air			16.5
2021-08-31 04:12:00	Throttle Lever Angle	71.9	71.6	
2021-08-31 04:12:00	Time GE Received			04:13:10
2021-08-31 04:12:00	Time Of Report			04:12:00
2021-08-31 04:12:00	Total Air Temperature Aircraft			20.8
2021-08-31 04:12:00	Unknown parameter/formatting character			0
2021-08-31 04:12:00	Unknown parameter/formatting character			0
2021-08-31 04:12:00	Vibration N1 #1 Bearing	0.42	0.24	
2021-08-31 04:12:00	Vibration N1 Phase Angle #1 Bearing	338	8	
2021-08-31 04:12:00	Vibration N1 Phase Angle Turbine Frame	16	51	
2021-08-31 04:12:00	Vibration N1 Turbine Frame	0.44	0.41	
2021-08-31 04:12:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-08-31 04:12:00	Vibration N2 Turbine Frame	0.04	0.06	
2021-08-31 00:20:00	(1)			21
2021-08-31 00:20:00	A/I Valve Position Nacelle	0	0	
2021-08-31 00:20:00	A/I valve position Wing			0
2021-08-31 00:20:00	Air Conditioning Pack 1			1
2021-08-31 00:20:00	Air Conditioning Pack 1 Level			1
2021-08-31 00:20:00	Air Conditioning Pack 1 On			1
2021-08-31 00:20:00	Air Conditioning Pack 2			1
2021-08-31 00:20:00	Air Conditioning Pack 2 Level			1
2021-08-31 00:20:00	Air Conditioning Pack 2 On			1
2021-08-31 00:20:00	Air Speed Calibrated			173
2021-08-31 00:20:00	Aircraft Gross Weight			64990
2021-08-31 00:20:00	Aircraft Incoming Tail Number			B-1791
2021-08-31 00:20:00	Altitude			1534
2021-08-31 00:20:00	Bleed Engine PRV Valve	1	1	
2021-08-31 00:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-31 00:20:00	Carrier code (two character)			MU
2021-08-31 00:20:00	Core Speed	98.1	97.9	

2021-08-31 00:20:00	Date GE Received			08/31/2021
2021-08-31 00:20:00	Date of Report			08/31/2021
2021-08-31 00:20:00	Departure Station			ZSS
2021-08-31 00:20:00	Destination Station			ZLX
2021-08-31 00:20:00	Downlink Ground Station			SHA
2021-08-31 00:20:00	EGT Exhaust Gas Temperature	820	810	
2021-08-31 00:20:00	EGT Margin ACMS	0	0	
2021-08-31 00:20:00	Engine Serial Number	0 0	0 0	
2021-08-31 00:20:00	Flight Counter			1199
2021-08-31 00:20:00	Flight Number ACARS			2152
2021-08-31 00:20:00	Flight Number ACMS			2152
2021-08-31 00:20:00	Flight Phase ACMS			TOFF
2021-08-31 00:20:00	Fuel Flow	3660	3640	
2021-08-31 00:20:00	Isolation valve left			0
2021-08-31 00:20:00	Leg			1
2021-08-31 00:20:00	Mach Number			0.269
2021-08-31 00:20:00	Message Type			CES B737NG TKO
2021-08-31 00:20:00	N1 Derate	0	0	
2021-08-31 00:20:00	N1 Indicated Fan Speed	92.8	92.8	
2021-08-31 00:20:00	Oil Pressure	55	56	
2021-08-31 00:20:00	Oil Temperature	84	85	
2021-08-31 00:20:00	Report Number ACMS			TKO
2021-08-31 00:20:00	Software ID ACMS			A85 27
2021-08-31 00:20:00	Temperature Static Air			25
2021-08-31 00:20:00	Throttle Lever Angle	72	71.9	
2021-08-31 00:20:00	Time GE Received			00:22:24
2021-08-31 00:20:00	Time Of Report			00:20:00
2021-08-31 00:20:00	Total Air Temperature Aircraft			29.2
2021-08-31 00:20:00	Unknown parameter/formatting character			0
2021-08-31 00:20:00	Unknown parameter/formatting character			0
2021-08-31 00:20:00	Vibration N1 #1 Bearing	0.46	0.11	
2021-08-31 00:20:00	Vibration N1 Phase Angle #1 Bearing	357	326	
2021-08-31 00:20:00	Vibration N1 Phase Angle Turbine Frame	31	37	
2021-08-31 00:20:00	Vibration N1 Turbine Frame	0.39	0.21	
2021-08-31 00:20:00	Vibration N2 #1 Bearing	0.09	0.2	
2021-08-31 00:20:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-08-30 04:11:00	(1)			21
2021-08-30 04:11:00	A/I Valve Position Nacelle	0	0	
2021-08-30 04:11:00	A/I valve position Wing			0
2021-08-30 04:11:00	Air Conditioning Pack 1			1
2021-08-30 04:11:00	Air Conditioning Pack 1 Level			1
2021-08-30 04:11:00	Air Conditioning Pack 1 On			1
2021-08-30 04:11:00	Air Conditioning Pack 2			1
2021-08-30 04:11:00	Air Conditioning Pack 2 Level			1
2021-08-30 04:11:00	Air Conditioning Pack 2 On			1
2021-08-30 04:11:00	Air Speed Calibrated			169
2021-08-30 04:11:00	Aircraft Gross Weight			62994
2021-08-30 04:11:00	Aircraft Incoming Tail Number			B-1791
2021-08-30 04:11:00	Altitude			3218
2021-08-30 04:11:00	Bleed Engine PRV Valve	1	1	
2021-08-30 04:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-30 04:11:00	Carrier code (two character)			MU
2021-08-30 04:11:00	Core Speed	97.6	97.4	
2021-08-30 04:11:00	Date GE Received			08/30/2021
2021-08-30 04:11:00	Date of Report			08/30/2021
2021-08-30 04:11:00	Departure Station			ZLX
2021-08-30 04:11:00	Destination Station			ZSS
2021-08-30 04:11:00	Downlink Ground Station			XIY
2021-08-30 04:11:00	EGT Exhaust Gas Temperature	802	795	
2021-08-30 04:11:00	EGT Margin ACMS	0	0	
2021-08-30 04:11:00	Engine Serial Number	0 0	0 0	

2021-08-30 04:11:00	Flight Counter			600
2021-08-30 04:11:00	Flight Number ACARS			2157
2021-08-30 04:11:00	Flight Number ACMS			2157
2021-08-30 04:11:00	Flight Phase ACMS			TOFF
2021-08-30 04:11:00	Fuel Flow	3626	3611	
2021-08-30 04:11:00	Isolation valve left			0
2021-08-30 04:11:00	Leg			1
2021-08-30 04:11:00	Mach Number			0.272
2021-08-30 04:11:00	Message Type			CES B737NG TKO
2021-08-30 04:11:00	N1 Derate	0	0	
2021-08-30 04:11:00	N1 Indicated Fan Speed	93.6	93.9	
2021-08-30 04:11:00	Oil Pressure	54	55	
2021-08-30 04:11:00	Oil Temperature	90	90	
2021-08-30 04:11:00	Report Number ACMS			TKO
2021-08-30 04:11:00	Software ID ACMS			A85 27
2021-08-30 04:11:00	Temperature Static Air			16.5
2021-08-30 04:11:00	Throttle Lever Angle	69.7	69.8	
2021-08-30 04:11:00	Time GE Received			04:13:18
2021-08-30 04:11:00	Time Of Report			04:11:00
2021-08-30 04:11:00	Total Air Temperature Aircraft			20.8
2021-08-30 04:11:00	Unknown parameter/formatting character			0
2021-08-30 04:11:00	Unknown parameter/formatting character			0
2021-08-30 04:11:00	Vibration N1 #1 Bearing	0.46	0.22	
2021-08-30 04:11:00	Vibration N1 Phase Angle #1 Bearing	338	3	
2021-08-30 04:11:00	Vibration N1 Phase Angle Turbine Frame	5	50	
2021-08-30 04:11:00	Vibration N1 Turbine Frame	0.45	0.36	
2021-08-30 04:11:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-08-30 04:11:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-08-30 00:45:00	(1)			21
2021-08-30 00:45:00	A/I Valve Position Nacelle	0	0	
2021-08-30 00:45:00	A/I valve position Wing			0
2021-08-30 00:45:00	Air Conditioning Pack 1			1
2021-08-30 00:45:00	Air Conditioning Pack 1 Level			1
2021-08-30 00:45:00	Air Conditioning Pack 1 On			1
2021-08-30 00:45:00	Air Conditioning Pack 2			1
2021-08-30 00:45:00	Air Conditioning Pack 2 Level			1
2021-08-30 00:45:00	Air Conditioning Pack 2 On			1
2021-08-30 00:45:00	Air Speed Calibrated			173
2021-08-30 00:45:00	Aircraft Gross Weight			62577
2021-08-30 00:45:00	Aircraft Incoming Tail Number			B-1791
2021-08-30 00:45:00	Altitude			1585
2021-08-30 00:45:00	Bleed Engine PRV Valve	1	1	
2021-08-30 00:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-30 00:45:00	Carrier code (two character)			MU
2021-08-30 00:45:00	Core Speed	98.5	98.3	
2021-08-30 00:45:00	Date GE Received			08/30/2021
2021-08-30 00:45:00	Date of Report			08/30/2021
2021-08-30 00:45:00	Departure Station			ZSS
2021-08-30 00:45:00	Destination Station			ZLX
2021-08-30 00:45:00	Downlink Ground Station			SHA
2021-08-30 00:45:00	EGT Exhaust Gas Temperature	833	824	
2021-08-30 00:45:00	EGT Margin ACMS	0	0	
2021-08-30 00:45:00	Engine Serial Number	0 0	0 0	
2021-08-30 00:45:00	Flight Counter			1601
2021-08-30 00:45:00	Flight Number ACARS			2152
2021-08-30 00:45:00	Flight Number ACMS			2152
2021-08-30 00:45:00	Flight Phase ACMS			TOFF
2021-08-30 00:45:00	Fuel Flow	3807	3777	
2021-08-30 00:45:00	Isolation valve left			0
2021-08-30 00:45:00	Leg			1
2021-08-30 00:45:00	Mach Number			0.271

2021-08-30 00:45:00	Message Type			CES B737NG TKO
2021-08-30 00:45:00	N1 Derate	0	0	
2021-08-30 00:45:00	N1 Indicated Fan Speed	94	93.9	
2021-08-30 00:45:00	Oil Pressure	55	56	
2021-08-30 00:45:00	Oil Temperature	85	86	
2021-08-30 00:45:00	Report Number ACMS			TKO
2021-08-30 00:45:00	Software ID ACMS			A85 27
2021-08-30 00:45:00	Temperature Static Air			25.2
2021-08-30 00:45:00	Throttle Lever Angle	72.9	72.8	
2021-08-30 00:45:00	Time GE Received			00:46:32
2021-08-30 00:45:00	Time Of Report			00:45:00
2021-08-30 00:45:00	Total Air Temperature Aircraft			29.8
2021-08-30 00:45:00	Unknown parameter/formatting character			0
2021-08-30 00:45:00	Unknown parameter/formatting character			0
2021-08-30 00:45:00	Vibration N1 #1 Bearing	0.48	0.23	
2021-08-30 00:45:00	Vibration N1 Phase Angle #1 Bearing	354	347	
2021-08-30 00:45:00	Vibration N1 Phase Angle Turbine Frame	29	44	
2021-08-30 00:45:00	Vibration N1 Turbine Frame	0.49	0.36	
2021-08-30 00:45:00	Vibration N2 #1 Bearing	0.15	0.15	
2021-08-30 00:45:00	Vibration N2 Turbine Frame	0.06	0.09	
2021-08-29 04:14:00	(1)			21
2021-08-29 04:14:00	A/I Valve Position Nacelle	0	0	
2021-08-29 04:14:00	A/I valve position Wing			0
2021-08-29 04:14:00	Air Conditioning Pack 1			1
2021-08-29 04:14:00	Air Conditioning Pack 1 Level			1
2021-08-29 04:14:00	Air Conditioning Pack 1 On			1
2021-08-29 04:14:00	Air Conditioning Pack 2			1
2021-08-29 04:14:00	Air Conditioning Pack 2 Level			1
2021-08-29 04:14:00	Air Conditioning Pack 2 On			1
2021-08-29 04:14:00	Air Speed Calibrated			170
2021-08-29 04:14:00	Aircraft Gross Weight			65208
2021-08-29 04:14:00	Aircraft Incoming Tail Number			B-1791
2021-08-29 04:14:00	Altitude			3172
2021-08-29 04:14:00	Bleed Engine PRV Valve	1	1	
2021-08-29 04:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-29 04:14:00	Carrier code (two character)			MU
2021-08-29 04:14:00	Core Speed	97.8	97.4	
2021-08-29 04:14:00	Date GE Received			08/29/2021
2021-08-29 04:14:00	Date of Report			08/29/2021
2021-08-29 04:14:00	Departure Station			ZLX
2021-08-29 04:14:00	Destination Station			ZSS
2021-08-29 04:14:00	Downlink Ground Station			XIY
2021-08-29 04:14:00	EGT Exhaust Gas Temperature	800	793	
2021-08-29 04:14:00	EGT Margin ACMS	0	0	
2021-08-29 04:14:00	Engine Serial Number	0 0	0 0	
2021-08-29 04:14:00	Flight Counter			3784
2021-08-29 04:14:00	Flight Number ACARS			2157
2021-08-29 04:14:00	Flight Number ACMS			2157
2021-08-29 04:14:00	Flight Phase ACMS			TOFF
2021-08-29 04:14:00	Fuel Flow	3603	3585	
2021-08-29 04:14:00	Isolation valve left			0
2021-08-29 04:14:00	Leg			1
2021-08-29 04:14:00	Mach Number			0.272
2021-08-29 04:14:00	Message Type			CES B737NG TKO
2021-08-29 04:14:00	N1 Derate	0	0	
2021-08-29 04:14:00	N1 Indicated Fan Speed	93.6	93.6	
2021-08-29 04:14:00	Oil Pressure	54	56	
2021-08-29 04:14:00	Oil Temperature	88	88	
2021-08-29 04:14:00	Report Number ACMS			TKO
2021-08-29 04:14:00	Software ID ACMS			A85 27
2021-08-29 04:14:00	Temperature Static Air			15.8

2021-08-29 04:14:00	Throttle Lever Angle	70.3	70	
2021-08-29 04:14:00	Time GE Received			04:15:56
2021-08-29 04:14:00	Time Of Report			04:14:00
2021-08-29 04:14:00	Total Air Temperature Aircraft			20.2
2021-08-29 04:14:00	Unknown parameter/formatting character			0
2021-08-29 04:14:00	Unknown parameter/formatting character			0
2021-08-29 04:14:00	Vibration N1 #1 Bearing	0.42	0.26	
2021-08-29 04:14:00	Vibration N1 Phase Angle #1 Bearing	348	6	
2021-08-29 04:14:00	Vibration N1 Phase Angle Turbine Frame	15	53	
2021-08-29 04:14:00	Vibration N1 Turbine Frame	0.42	0.42	
2021-08-29 04:14:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-08-29 04:14:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-08-29 00:32:00	(1)			21
2021-08-29 00:32:00	A/I Valve Position Nacelle	0	0	
2021-08-29 00:32:00	A/I valve position Wing			0
2021-08-29 00:32:00	Air Conditioning Pack 1			1
2021-08-29 00:32:00	Air Conditioning Pack 1 Level			1
2021-08-29 00:32:00	Air Conditioning Pack 1 On			1
2021-08-29 00:32:00	Air Conditioning Pack 2			1
2021-08-29 00:32:00	Air Conditioning Pack 2 Level			1
2021-08-29 00:32:00	Air Conditioning Pack 2 On			1
2021-08-29 00:32:00	Air Speed Calibrated			170
2021-08-29 00:32:00	Aircraft Gross Weight			64083
2021-08-29 00:32:00	Aircraft Incoming Tail Number			B-1791
2021-08-29 00:32:00	Altitude			1532
2021-08-29 00:32:00	Bleed Engine PRV Valve	1	1	
2021-08-29 00:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-29 00:32:00	Carrier code (two character)			MU
2021-08-29 00:32:00	Core Speed	98.5	98.3	
2021-08-29 00:32:00	Date GE Received			08/29/2021
2021-08-29 00:32:00	Date of Report			08/29/2021
2021-08-29 00:32:00	Departure Station			ZSS
2021-08-29 00:32:00	Destination Station			ZLX
2021-08-29 00:32:00	Downlink Ground Station			PVG
2021-08-29 00:32:00	EGT Exhaust Gas Temperature	829	820	
2021-08-29 00:32:00	EGT Margin ACMS	0	0	
2021-08-29 00:32:00	Engine Serial Number	0 0	0 0	
2021-08-29 00:32:00	Flight Counter			455
2021-08-29 00:32:00	Flight Number ACARS			2152
2021-08-29 00:32:00	Flight Number ACMS			2152
2021-08-29 00:32:00	Flight Phase ACMS			TOFF
2021-08-29 00:32:00	Fuel Flow	3779	3765	
2021-08-29 00:32:00	Isolation valve left			0
2021-08-29 00:32:00	Leg			1
2021-08-29 00:32:00	Mach Number			0.266
2021-08-29 00:32:00	Message Type			CES B737NG TKO
2021-08-29 00:32:00	N1 Derate	0	0	
2021-08-29 00:32:00	N1 Indicated Fan Speed	93.9	93.9	
2021-08-29 00:32:00	Oil Pressure	55	55	
2021-08-29 00:32:00	Oil Temperature	88	89	
2021-08-29 00:32:00	Report Number ACMS			TKO
2021-08-29 00:32:00	Software ID ACMS			A85 27
2021-08-29 00:32:00	Temperature Static Air			25.5
2021-08-29 00:32:00	Throttle Lever Angle	72.8	72.8	
2021-08-29 00:32:00	Time GE Received			00:33:49
2021-08-29 00:32:00	Time Of Report			00:32:00
2021-08-29 00:32:00	Total Air Temperature Aircraft			29.8
2021-08-29 00:32:00	Unknown parameter/formatting character			0
2021-08-29 00:32:00	Unknown parameter/formatting character			0
2021-08-29 00:32:00	Vibration N1 #1 Bearing	0.44	0.16	
2021-08-29 00:32:00	Vibration N1 Phase Angle #1 Bearing	3	345	

2021-08-29 00:32:00	Vibration N1 Phase Angle Turbine Frame	39	44	
2021-08-29 00:32:00	Vibration N1 Turbine Frame	0.47	0.24	
2021-08-29 00:32:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-08-29 00:32:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-08-28 05:06:00	(1)			21
2021-08-28 05:06:00	A/I Valve Position Nacelle	0	0	
2021-08-28 05:06:00	A/I valve position Wing			0
2021-08-28 05:06:00	Air Conditioning Pack 1			1
2021-08-28 05:06:00	Air Conditioning Pack 1 Level			1
2021-08-28 05:06:00	Air Conditioning Pack 1 On			1
2021-08-28 05:06:00	Air Conditioning Pack 2			1
2021-08-28 05:06:00	Air Conditioning Pack 2 Level			1
2021-08-28 05:06:00	Air Conditioning Pack 2 On			1
2021-08-28 05:06:00	Air Speed Calibrated			172
2021-08-28 05:06:00	Aircraft Gross Weight			69308
2021-08-28 05:06:00	Aircraft Incoming Tail Number			B-1791
2021-08-28 05:06:00	Altitude			7021
2021-08-28 05:06:00	Bleed Engine PRV Valve	1	1	
2021-08-28 05:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-28 05:06:00	Carrier code (two character)			MU
2021-08-28 05:06:00	Core Speed	99.6	99.5	
2021-08-28 05:06:00	Date GE Received			08/28/2021
2021-08-28 05:06:00	Date of Report			08/28/2021
2021-08-28 05:06:00	Departure Station			ZPP
2021-08-28 05:06:00	Destination Station			ZSS
2021-08-28 05:06:00	Downlink Ground Station			KMG
2021-08-28 05:06:00	EGT Exhaust Gas Temperature	906	891	
2021-08-28 05:06:00	EGT Margin ACMS	0	0	
2021-08-28 05:06:00	Engine Serial Number	0 0	0 0	
2021-08-28 05:06:00	Flight Counter			994
2021-08-28 05:06:00	Flight Number ACARS			7605
2021-08-28 05:06:00	Flight Number ACMS			7605
2021-08-28 05:06:00	Flight Phase ACMS			TOFF
2021-08-28 05:06:00	Fuel Flow	4004	3948	
2021-08-28 05:06:00	Isolation valve left			0
2021-08-28 05:06:00	Leg			1
2021-08-28 05:06:00	Mach Number			0.297
2021-08-28 05:06:00	Message Type			CES B737NG TKO
2021-08-28 05:06:00	N1 Derate	0	0	
2021-08-28 05:06:00	N1 Indicated Fan Speed	100.9	100.9	
2021-08-28 05:06:00	Oil Pressure	59	60	
2021-08-28 05:06:00	Oil Temperature	68	72	
2021-08-28 05:06:00	Report Number ACMS			TKO
2021-08-28 05:06:00	Software ID ACMS			A85 27
2021-08-28 05:06:00	Temperature Static Air			19
2021-08-28 05:06:00	Throttle Lever Angle	78.1	78	
2021-08-28 05:06:00	Time GE Received			05:09:04
2021-08-28 05:06:00	Time Of Report			05:06:00
2021-08-28 05:06:00	Total Air Temperature Aircraft			24.2
2021-08-28 05:06:00	Unknown parameter/formatting character			0
2021-08-28 05:06:00	Unknown parameter/formatting character			0
2021-08-28 05:06:00	Vibration N1 #1 Bearing	0.36	0.22	
2021-08-28 05:06:00	Vibration N1 Phase Angle #1 Bearing	345	23	
2021-08-28 05:06:00	Vibration N1 Phase Angle Turbine Frame	60	86	
2021-08-28 05:06:00	Vibration N1 Turbine Frame	0.61	0.69	
2021-08-28 05:06:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-08-28 05:06:00	Vibration N2 Turbine Frame	0.06	0.18	
2021-08-27 09:53:00	(1)			21
2021-08-27 09:53:00	A/I Valve Position Nacelle	0	0	
2021-08-27 09:53:00	A/I valve position Wing			0
2021-08-27 09:53:00	Air Conditioning Pack 1			1

2021-08-27 09:53:00	Air Conditioning Pack 1 Level			1
2021-08-27 09:53:00	Air Conditioning Pack 1 On			1
2021-08-27 09:53:00	Air Conditioning Pack 2			1
2021-08-27 09:53:00	Air Conditioning Pack 2 Level			1
2021-08-27 09:53:00	Air Conditioning Pack 2 On			1
2021-08-27 09:53:00	Air Speed Calibrated			175
2021-08-27 09:53:00	Aircraft Gross Weight			66841
2021-08-27 09:53:00	Aircraft Incoming Tail Number			B-1791
2021-08-27 09:53:00	Altitude			1650
2021-08-27 09:53:00	Bleed Engine PRV Valve	1	1	
2021-08-27 09:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-27 09:53:00	Carrier code (two character)			MU
2021-08-27 09:53:00	Core Speed	98.9	98.6	
2021-08-27 09:53:00	Date GE Received			08/27/2021
2021-08-27 09:53:00	Date of Report			08/27/2021
2021-08-27 09:53:00	Departure Station			ZSS
2021-08-27 09:53:00	Destination Station			ZPP
2021-08-27 09:53:00	Downlink Ground Station			SHA
2021-08-27 09:53:00	EGT Exhaust Gas Temperature	828	819	
2021-08-27 09:53:00	EGT Margin ACMS	0	0	
2021-08-27 09:53:00	Engine Serial Number	0 0	0 0	
2021-08-27 09:53:00	Flight Counter			1909
2021-08-27 09:53:00	Flight Number ACARS			5810
2021-08-27 09:53:00	Flight Number ACMS			5810
2021-08-27 09:53:00	Flight Phase ACMS			TOFF
2021-08-27 09:53:00	Fuel Flow	3790	3770	
2021-08-27 09:53:00	Isolation valve left			0
2021-08-27 09:53:00	Leg			1
2021-08-27 09:53:00	Mach Number			0.273
2021-08-27 09:53:00	Message Type			CES B737NG TKO
2021-08-27 09:53:00	N1 Derate	0	0	
2021-08-27 09:53:00	N1 Indicated Fan Speed	94.2	94.3	
2021-08-27 09:53:00	Oil Pressure	56	56	
2021-08-27 09:53:00	Oil Temperature	90	91	
2021-08-27 09:53:00	Report Number ACMS			TKO
2021-08-27 09:53:00	Software ID ACMS			A85 27
2021-08-27 09:53:00	Temperature Static Air			26.3
2021-08-27 09:53:00	Throttle Lever Angle	73.1	73.1	
2021-08-27 09:53:00	Time GE Received			09:54:15
2021-08-27 09:53:00	Time Of Report			09:53:00
2021-08-27 09:53:00	Total Air Temperature Aircraft			30.8
2021-08-27 09:53:00	Unknown parameter/formatting character			0
2021-08-27 09:53:00	Unknown parameter/formatting character			0
2021-08-27 09:53:00	Vibration N1 #1 Bearing	0.45	0.26	
2021-08-27 09:53:00	Vibration N1 Phase Angle #1 Bearing	345	0	
2021-08-27 09:53:00	Vibration N1 Phase Angle Turbine Frame	17	31	
2021-08-27 09:53:00	Vibration N1 Turbine Frame	0.52	0.46	
2021-08-27 09:53:00	Vibration N2 #1 Bearing	0.16	0.2	
2021-08-27 09:53:00	Vibration N2 Turbine Frame	0.08	0.12	
2021-08-27 04:16:00	(1)			21
2021-08-27 04:16:00	A/I Valve Position Nacelle	0	0	
2021-08-27 04:16:00	A/I valve position Wing			0
2021-08-27 04:16:00	Air Conditioning Pack 1			1
2021-08-27 04:16:00	Air Conditioning Pack 1 Level			1
2021-08-27 04:16:00	Air Conditioning Pack 1 On			1
2021-08-27 04:16:00	Air Conditioning Pack 2			1
2021-08-27 04:16:00	Air Conditioning Pack 2 Level			1
2021-08-27 04:16:00	Air Conditioning Pack 2 On			1
2021-08-27 04:16:00	Air Speed Calibrated			172
2021-08-27 04:16:00	Aircraft Gross Weight			65607
2021-08-27 04:16:00	Aircraft Incoming Tail Number			B-1791

2021-08-27 04:16:00	Altitude			3149
2021-08-27 04:16:00	Bleed Engine PRV Valve	1	1	
2021-08-27 04:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-27 04:16:00	Carrier code (two character)			MU
2021-08-27 04:16:00	Core Speed	98.8	98.7	
2021-08-27 04:16:00	Date GE Received			08/27/2021
2021-08-27 04:16:00	Date of Report			08/27/2021
2021-08-27 04:16:00	Departure Station			ZLX
2021-08-27 04:16:00	Destination Station			ZSS
2021-08-27 04:16:00	Downlink Ground Station			XIY
2021-08-27 04:16:00	EGT Exhaust Gas Temperature	830	822	
2021-08-27 04:16:00	EGT Margin ACMS	0	0	
2021-08-27 04:16:00	Engine Serial Number	0 0	0 0	
2021-08-27 04:16:00	Flight Counter			962
2021-08-27 04:16:00	Flight Number ACARS			2157
2021-08-27 04:16:00	Flight Number ACMS			2157
2021-08-27 04:16:00	Flight Phase ACMS			TOFF
2021-08-27 04:16:00	Fuel Flow	3816	3808	
2021-08-27 04:16:00	Isolation valve left			0
2021-08-27 04:16:00	Leg			1
2021-08-27 04:16:00	Mach Number			0.278
2021-08-27 04:16:00	Message Type			CES B737NG TKO
2021-08-27 04:16:00	N1 Derate	0	0	
2021-08-27 04:16:00	N1 Indicated Fan Speed	95.6	95.6	
2021-08-27 04:16:00	Oil Pressure	55	56	
2021-08-27 04:16:00	Oil Temperature	93	93	
2021-08-27 04:16:00	Report Number ACMS			TKO
2021-08-27 04:16:00	Software ID ACMS			A85 27
2021-08-27 04:16:00	Temperature Static Air			19.5
2021-08-27 04:16:00	Throttle Lever Angle	72.6	72.6	
2021-08-27 04:16:00	Time GE Received			04:17:59
2021-08-27 04:16:00	Time Of Report			04:16:00
2021-08-27 04:16:00	Total Air Temperature Aircraft			24
2021-08-27 04:16:00	Unknown parameter/formatting character			0
2021-08-27 04:16:00	Unknown parameter/formatting character			0
2021-08-27 04:16:00	Vibration N1 #1 Bearing	0.48	0.35	
2021-08-27 04:16:00	Vibration N1 Phase Angle #1 Bearing	332	33	
2021-08-27 04:16:00	Vibration N1 Phase Angle Turbine Frame	359	51	
2021-08-27 04:16:00	Vibration N1 Turbine Frame	0.54	0.74	
2021-08-27 04:16:00	Vibration N2 #1 Bearing	0.14	0.17	
2021-08-27 04:16:00	Vibration N2 Turbine Frame	0.06	0.12	
2021-08-27 00:37:00	(1)			21
2021-08-27 00:37:00	A/I Valve Position Nacelle	0	0	
2021-08-27 00:37:00	A/I valve position Wing			0
2021-08-27 00:37:00	Air Conditioning Pack 1			1
2021-08-27 00:37:00	Air Conditioning Pack 1 Level			1
2021-08-27 00:37:00	Air Conditioning Pack 1 On			1
2021-08-27 00:37:00	Air Conditioning Pack 2			1
2021-08-27 00:37:00	Air Conditioning Pack 2 Level			1
2021-08-27 00:37:00	Air Conditioning Pack 2 On			1
2021-08-27 00:37:00	Air Speed Calibrated			172
2021-08-27 00:37:00	Aircraft Gross Weight			64827
2021-08-27 00:37:00	Aircraft Incoming Tail Number			B-1791
2021-08-27 00:37:00	Altitude			1518
2021-08-27 00:37:00	Bleed Engine PRV Valve	1	1	
2021-08-27 00:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-27 00:37:00	Carrier code (two character)			MU
2021-08-27 00:37:00	Core Speed	98.1	97.9	
2021-08-27 00:37:00	Date GE Received			08/27/2021
2021-08-27 00:37:00	Date of Report			08/27/2021
2021-08-27 00:37:00	Departure Station			ZSS

2021-08-27 00:37:00	Destination Station			ZLX
2021-08-27 00:37:00	Downlink Ground Station			SHA
2021-08-27 00:37:00	EGT Exhaust Gas Temperature	814	805	
2021-08-27 00:37:00	EGT Margin ACMS	0	0	
2021-08-27 00:37:00	Engine Serial Number	0 0	0 0	
2021-08-27 00:37:00	Flight Counter			1770
2021-08-27 00:37:00	Flight Number ACARS			2152
2021-08-27 00:37:00	Flight Number ACMS			2152
2021-08-27 00:37:00	Flight Phase ACMS			TOFF
2021-08-27 00:37:00	Fuel Flow	3641	3631	
2021-08-27 00:37:00	Isolation valve left			0
2021-08-27 00:37:00	Leg			1
2021-08-27 00:37:00	Mach Number			0.268
2021-08-27 00:37:00	Message Type			CES B737NG TKO
2021-08-27 00:37:00	N1 Derate	0	0	
2021-08-27 00:37:00	N1 Indicated Fan Speed	92.7	92.7	
2021-08-27 00:37:00	Oil Pressure	54	54	
2021-08-27 00:37:00	Oil Temperature	90	90	
2021-08-27 00:37:00	Report Number ACMS			TKO
2021-08-27 00:37:00	Software ID ACMS			A85 27
2021-08-27 00:37:00	Temperature Static Air			24.8
2021-08-27 00:37:00	Throttle Lever Angle	71.8	71.7	
2021-08-27 00:37:00	Time GE Received			00:38:42
2021-08-27 00:37:00	Time Of Report			00:37:00
2021-08-27 00:37:00	Total Air Temperature Aircraft			29
2021-08-27 00:37:00	Unknown parameter/formatting character			0
2021-08-27 00:37:00	Unknown parameter/formatting character			0
2021-08-27 00:37:00	Vibration N1 #1 Bearing	0.41	0.29	
2021-08-27 00:37:00	Vibration N1 Phase Angle #1 Bearing	352	3	
2021-08-27 00:37:00	Vibration N1 Phase Angle Turbine Frame	22	59	
2021-08-27 00:37:00	Vibration N1 Turbine Frame	0.32	0.72	
2021-08-27 00:37:00	Vibration N2 #1 Bearing	0.14	0.17	
2021-08-27 00:37:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-08-26 04:09:00	(1)			21
2021-08-26 04:09:00	A/I Valve Position Nacelle	0	0	
2021-08-26 04:09:00	A/I valve position Wing			0
2021-08-26 04:09:00	Air Conditioning Pack 1			1
2021-08-26 04:09:00	Air Conditioning Pack 1 Level			1
2021-08-26 04:09:00	Air Conditioning Pack 1 On			1
2021-08-26 04:09:00	Air Conditioning Pack 2			1
2021-08-26 04:09:00	Air Conditioning Pack 2 Level			1
2021-08-26 04:09:00	Air Conditioning Pack 2 On			1
2021-08-26 04:09:00	Air Speed Calibrated			169
2021-08-26 04:09:00	Aircraft Gross Weight			66877
2021-08-26 04:09:00	Aircraft Incoming Tail Number			B-1791
2021-08-26 04:09:00	Altitude			3117
2021-08-26 04:09:00	Bleed Engine PRV Valve	1	1	
2021-08-26 04:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-26 04:09:00	Carrier code (two character)			MU
2021-08-26 04:09:00	Core Speed	98.5	98.4	
2021-08-26 04:09:00	Date GE Received			08/26/2021
2021-08-26 04:09:00	Date of Report			08/26/2021
2021-08-26 04:09:00	Departure Station			ZLX
2021-08-26 04:09:00	Destination Station			ZSS
2021-08-26 04:09:00	Downlink Ground Station			XIY
2021-08-26 04:09:00	EGT Exhaust Gas Temperature	824	819	
2021-08-26 04:09:00	EGT Margin ACMS	0	0	
2021-08-26 04:09:00	Engine Serial Number	0 0	0 0	
2021-08-26 04:09:00	Flight Counter			1659
2021-08-26 04:09:00	Flight Number ACARS			2157
2021-08-26 04:09:00	Flight Number ACMS			2157

2021-08-26 04:09:00	Flight Phase ACMS			TOFF
2021-08-26 04:09:00	Fuel Flow	3774	3771	
2021-08-26 04:09:00	Isolation valve left			0
2021-08-26 04:09:00	Leg			1
2021-08-26 04:09:00	Mach Number			0.271
2021-08-26 04:09:00	Message Type			CES B737NG TKO
2021-08-26 04:09:00	N1 Derate	0	0	
2021-08-26 04:09:00	N1 Indicated Fan Speed	95	95.2	
2021-08-26 04:09:00	Oil Pressure	55	55	
2021-08-26 04:09:00	Oil Temperature	91	90	
2021-08-26 04:09:00	Report Number ACMS			TKO
2021-08-26 04:09:00	Software ID ACMS			A85 27
2021-08-26 04:09:00	Temperature Static Air			19
2021-08-26 04:09:00	Throttle Lever Angle	71.8	72	
2021-08-26 04:09:00	Time GE Received			04:10:16
2021-08-26 04:09:00	Time Of Report			04:09:00
2021-08-26 04:09:00	Total Air Temperature Aircraft			23.3
2021-08-26 04:09:00	Unknown parameter/formatting character			0
2021-08-26 04:09:00	Unknown parameter/formatting character			0
2021-08-26 04:09:00	Vibration N1 #1 Bearing	0.41	0.02	
2021-08-26 04:09:00	Vibration N1 Phase Angle #1 Bearing	1	282	
2021-08-26 04:09:00	Vibration N1 Phase Angle Turbine Frame	34	16	
2021-08-26 04:09:00	Vibration N1 Turbine Frame	0.52	0.06	
2021-08-26 04:09:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-08-26 04:09:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-08-26 00:27:00	(1)			21
2021-08-26 00:27:00	A/I Valve Position Nacelle	0	0	
2021-08-26 00:27:00	A/I valve position Wing			0
2021-08-26 00:27:00	Air Conditioning Pack 1			1
2021-08-26 00:27:00	Air Conditioning Pack 1 Level			1
2021-08-26 00:27:00	Air Conditioning Pack 1 On			1
2021-08-26 00:27:00	Air Conditioning Pack 2			1
2021-08-26 00:27:00	Air Conditioning Pack 2 Level			1
2021-08-26 00:27:00	Air Conditioning Pack 2 On			1
2021-08-26 00:27:00	Air Speed Calibrated			171
2021-08-26 00:27:00	Aircraft Gross Weight			62777
2021-08-26 00:27:00	Aircraft Incoming Tail Number			B-1791
2021-08-26 00:27:00	Altitude			1617
2021-08-26 00:27:00	Bleed Engine PRV Valve	1	1	
2021-08-26 00:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-26 00:27:00	Carrier code (two character)			MU
2021-08-26 00:27:00	Core Speed	98.2	97.9	
2021-08-26 00:27:00	Date GE Received			08/26/2021
2021-08-26 00:27:00	Date of Report			08/26/2021
2021-08-26 00:27:00	Departure Station			ZSS
2021-08-26 00:27:00	Destination Station			ZLX
2021-08-26 00:27:00	Downlink Ground Station			SHA
2021-08-26 00:27:00	EGT Exhaust Gas Temperature	821	816	
2021-08-26 00:27:00	EGT Margin ACMS	0	0	
2021-08-26 00:27:00	Engine Serial Number	0 0	0 0	
2021-08-26 00:27:00	Flight Counter			2429
2021-08-26 00:27:00	Flight Number ACARS			2152
2021-08-26 00:27:00	Flight Number ACMS			2152
2021-08-26 00:27:00	Flight Phase ACMS			TOFF
2021-08-26 00:27:00	Fuel Flow	3659	3638	
2021-08-26 00:27:00	Isolation valve left			0
2021-08-26 00:27:00	Leg			1
2021-08-26 00:27:00	Mach Number			0.266
2021-08-26 00:27:00	Message Type			CES B737NG TKO
2021-08-26 00:27:00	N1 Derate	0	0	
2021-08-26 00:27:00	N1 Indicated Fan Speed	92.8	92.8	

2021-08-26 00:27:00	Oil Pressure	56	56	
2021-08-26 00:27:00	Oil Temperature	83	84	
2021-08-26 00:27:00	Report Number ACMS			TKO
2021-08-26 00:27:00	Software ID ACMS			A85 27
2021-08-26 00:27:00	Temperature Static Air			25.5
2021-08-26 00:27:00	Throttle Lever Angle	71.7	71.9	
2021-08-26 00:27:00	Time GE Received			00:28:45
2021-08-26 00:27:00	Time Of Report			00:27:00
2021-08-26 00:27:00	Total Air Temperature Aircraft			29.8
2021-08-26 00:27:00	Unknown parameter/formatting character			0
2021-08-26 00:27:00	Unknown parameter/formatting character			0
2021-08-26 00:27:00	Vibration N1 #1 Bearing	0.51	0.13	
2021-08-26 00:27:00	Vibration N1 Phase Angle #1 Bearing	359	321	
2021-08-26 00:27:00	Vibration N1 Phase Angle Turbine Frame	31	40	
2021-08-26 00:27:00	Vibration N1 Turbine Frame	0.5	0.25	
2021-08-26 00:27:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-08-26 00:27:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-08-25 04:09:00	(1)			21
2021-08-25 04:09:00	A/I Valve Position Nacelle	0	0	
2021-08-25 04:09:00	A/I valve position Wing			0
2021-08-25 04:09:00	Air Conditioning Pack 1			1
2021-08-25 04:09:00	Air Conditioning Pack 1 Level			1
2021-08-25 04:09:00	Air Conditioning Pack 1 On			1
2021-08-25 04:09:00	Air Conditioning Pack 2			1
2021-08-25 04:09:00	Air Conditioning Pack 2 Level			1
2021-08-25 04:09:00	Air Conditioning Pack 2 On			1
2021-08-25 04:09:00	Air Speed Calibrated			171
2021-08-25 04:09:00	Aircraft Gross Weight			65680
2021-08-25 04:09:00	Aircraft Incoming Tail Number			B-1791
2021-08-25 04:09:00	Altitude			3198
2021-08-25 04:09:00	Bleed Engine PRV Valve	1	1	
2021-08-25 04:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-25 04:09:00	Carrier code (two character)			MU
2021-08-25 04:09:00	Core Speed	98.9	98.7	
2021-08-25 04:09:00	Date GE Received			08/25/2021
2021-08-25 04:09:00	Date of Report			08/25/2021
2021-08-25 04:09:00	Departure Station			ZLX
2021-08-25 04:09:00	Destination Station			ZSS
2021-08-25 04:09:00	Downlink Ground Station			XIY
2021-08-25 04:09:00	EGT Exhaust Gas Temperature	828	824	
2021-08-25 04:09:00	EGT Margin ACMS	0	0	
2021-08-25 04:09:00	Engine Serial Number	0 0	0 0	
2021-08-25 04:09:00	Flight Counter			1281
2021-08-25 04:09:00	Flight Number ACARS			2157
2021-08-25 04:09:00	Flight Number ACMS			2157
2021-08-25 04:09:00	Flight Phase ACMS			TOFF
2021-08-25 04:09:00	Fuel Flow	3771	3753	
2021-08-25 04:09:00	Isolation valve left			0
2021-08-25 04:09:00	Leg			1
2021-08-25 04:09:00	Mach Number			0.275
2021-08-25 04:09:00	Message Type			CES B737NG TKO
2021-08-25 04:09:00	N1 Derate	0	0	
2021-08-25 04:09:00	N1 Indicated Fan Speed	95.3	95.4	
2021-08-25 04:09:00	Oil Pressure	54	56	
2021-08-25 04:09:00	Oil Temperature	91	91	
2021-08-25 04:09:00	Report Number ACMS			TKO
2021-08-25 04:09:00	Software ID ACMS			A85 27
2021-08-25 04:09:00	Temperature Static Air			21.3
2021-08-25 04:09:00	Throttle Lever Angle	72.4	72.4	
2021-08-25 04:09:00	Time GE Received			04:10:15
2021-08-25 04:09:00	Time Of Report			04:09:00

2021-08-25 04:09:00	Total Air Temperature Aircraft			25.5
2021-08-25 04:09:00	Unknown parameter/formatting character			0
2021-08-25 04:09:00	Unknown parameter/formatting character			0
2021-08-25 04:09:00	Vibration N1 #1 Bearing	0.39	0.01	
2021-08-25 04:09:00	Vibration N1 Phase Angle #1 Bearing	352	157	
2021-08-25 04:09:00	Vibration N1 Phase Angle Turbine Frame	29	11	
2021-08-25 04:09:00	Vibration N1 Turbine Frame	0.49	0.03	
2021-08-25 04:09:00	Vibration N2 #1 Bearing	0.14	0.18	
2021-08-25 04:09:00	Vibration N2 Turbine Frame	0.06	0.14	
2021-08-25 00:26:00	(1)			21
2021-08-25 00:26:00	A/I Valve Position Nacelle	0	0	
2021-08-25 00:26:00	A/I valve position Wing			0
2021-08-25 00:26:00	Air Conditioning Pack 1			1
2021-08-25 00:26:00	Air Conditioning Pack 1 Level			1
2021-08-25 00:26:00	Air Conditioning Pack 1 On			1
2021-08-25 00:26:00	Air Conditioning Pack 2			1
2021-08-25 00:26:00	Air Conditioning Pack 2 Level			1
2021-08-25 00:26:00	Air Conditioning Pack 2 On			1
2021-08-25 00:26:00	Air Speed Calibrated			173
2021-08-25 00:26:00	Aircraft Gross Weight			65117
2021-08-25 00:26:00	Aircraft Incoming Tail Number			B-1791
2021-08-25 00:26:00	Altitude			1725
2021-08-25 00:26:00	Bleed Engine PRV Valve	1	1	
2021-08-25 00:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-25 00:26:00	Carrier code (two character)			MU
2021-08-25 00:26:00	Core Speed	98.6	98.4	
2021-08-25 00:26:00	Date GE Received			08/25/2021
2021-08-25 00:26:00	Date of Report			08/25/2021
2021-08-25 00:26:00	Departure Station			ZSS
2021-08-25 00:26:00	Destination Station			ZLX
2021-08-25 00:26:00	Downlink Ground Station			SHA
2021-08-25 00:26:00	EGT Exhaust Gas Temperature	838	830	
2021-08-25 00:26:00	EGT Margin ACMS	0	0	
2021-08-25 00:26:00	Engine Serial Number	0 0	0 0	
2021-08-25 00:26:00	Flight Counter			2041
2021-08-25 00:26:00	Flight Number ACARS			2152
2021-08-25 00:26:00	Flight Number ACMS			2152
2021-08-25 00:26:00	Flight Phase ACMS			TOFF
2021-08-25 00:26:00	Fuel Flow	3938	3900	
2021-08-25 00:26:00	Isolation valve left			0
2021-08-25 00:26:00	Leg			1
2021-08-25 00:26:00	Mach Number			0.27
2021-08-25 00:26:00	Message Type			CES B737NG TKO
2021-08-25 00:26:00	N1 Derate	0	0	
2021-08-25 00:26:00	N1 Indicated Fan Speed	94.9	94.9	
2021-08-25 00:26:00	Oil Pressure	55	56	
2021-08-25 00:26:00	Oil Temperature	84	84	
2021-08-25 00:26:00	Report Number ACMS			TKO
2021-08-25 00:26:00	Software ID ACMS			A85 27
2021-08-25 00:26:00	Temperature Static Air			22.7
2021-08-25 00:26:00	Throttle Lever Angle	73.4	73.3	
2021-08-25 00:26:00	Time GE Received			00:28:00
2021-08-25 00:26:00	Time Of Report			00:26:00
2021-08-25 00:26:00	Total Air Temperature Aircraft			27.3
2021-08-25 00:26:00	Unknown parameter/formatting character			0
2021-08-25 00:26:00	Unknown parameter/formatting character			0
2021-08-25 00:26:00	Vibration N1 #1 Bearing	0.35	0.2	
2021-08-25 00:26:00	Vibration N1 Phase Angle #1 Bearing	29	5	
2021-08-25 00:26:00	Vibration N1 Phase Angle Turbine Frame	75	37	
2021-08-25 00:26:00	Vibration N1 Turbine Frame	0.42	0.28	
2021-08-25 00:26:00	Vibration N2 #1 Bearing	0.13	0.2	

2021-08-25 00:26:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-08-24 04:02:00	(1)			21
2021-08-24 04:02:00	A/I Valve Position Nacelle	0	0	
2021-08-24 04:02:00	A/I valve position Wing			0
2021-08-24 04:02:00	Air Conditioning Pack 1			1
2021-08-24 04:02:00	Air Conditioning Pack 1 Level			1
2021-08-24 04:02:00	Air Conditioning Pack 1 On			1
2021-08-24 04:02:00	Air Conditioning Pack 2			1
2021-08-24 04:02:00	Air Conditioning Pack 2 Level			1
2021-08-24 04:02:00	Air Conditioning Pack 2 On			1
2021-08-24 04:02:00	Air Speed Calibrated			169
2021-08-24 04:02:00	Aircraft Gross Weight			64899
2021-08-24 04:02:00	Aircraft Incoming Tail Number			B-1791
2021-08-24 04:02:00	Altitude			3202
2021-08-24 04:02:00	Bleed Engine PRV Valve	1	1	
2021-08-24 04:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-24 04:02:00	Carrier code (two character)			MU
2021-08-24 04:02:00	Core Speed	99	98.8	
2021-08-24 04:02:00	Date GE Received			08/24/2021
2021-08-24 04:02:00	Date of Report			08/24/2021
2021-08-24 04:02:00	Departure Station			ZLX
2021-08-24 04:02:00	Destination Station			ZSS
2021-08-24 04:02:00	Downlink Ground Station			XIY
2021-08-24 04:02:00	EGT Exhaust Gas Temperature	830	823	
2021-08-24 04:02:00	EGT Margin ACMS	0	0	
2021-08-24 04:02:00	Engine Serial Number	0 0	0 0	
2021-08-24 04:02:00	Flight Counter			605
2021-08-24 04:02:00	Flight Number ACARS			2157
2021-08-24 04:02:00	Flight Number ACMS			2157
2021-08-24 04:02:00	Flight Phase ACMS			TOFF
2021-08-24 04:02:00	Fuel Flow	3700	3665	
2021-08-24 04:02:00	Isolation valve left			0
2021-08-24 04:02:00	Leg			1
2021-08-24 04:02:00	Mach Number			0.272
2021-08-24 04:02:00	Message Type			CES B737NG TKO
2021-08-24 04:02:00	N1 Derate	0	0	
2021-08-24 04:02:00	N1 Indicated Fan Speed	94.9	94.9	
2021-08-24 04:02:00	Oil Pressure	55	56	
2021-08-24 04:02:00	Oil Temperature	93	92	
2021-08-24 04:02:00	Report Number ACMS			TKO
2021-08-24 04:02:00	Software ID ACMS			A85 27
2021-08-24 04:02:00	Temperature Static Air			23.3
2021-08-24 04:02:00	Throttle Lever Angle	72.4	72.4	
2021-08-24 04:02:00	Time GE Received			04:03:50
2021-08-24 04:02:00	Time Of Report			04:02:00
2021-08-24 04:02:00	Total Air Temperature Aircraft			27.7
2021-08-24 04:02:00	Unknown parameter/formatting character			0
2021-08-24 04:02:00	Unknown parameter/formatting character			0
2021-08-24 04:02:00	Vibration N1 #1 Bearing	0.45	0.1	
2021-08-24 04:02:00	Vibration N1 Phase Angle #1 Bearing	6	69	
2021-08-24 04:02:00	Vibration N1 Phase Angle Turbine Frame	42	59	
2021-08-24 04:02:00	Vibration N1 Turbine Frame	0.59	0.15	
2021-08-24 04:02:00	Vibration N2 #1 Bearing	0.14	0.17	
2021-08-24 04:02:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-08-24 00:28:00	(1)			21
2021-08-24 00:28:00	A/I Valve Position Nacelle	0	0	
2021-08-24 00:28:00	A/I valve position Wing			0
2021-08-24 00:28:00	Air Conditioning Pack 1			1
2021-08-24 00:28:00	Air Conditioning Pack 1 Level			1
2021-08-24 00:28:00	Air Conditioning Pack 1 On			1
2021-08-24 00:28:00	Air Conditioning Pack 2			1

2021-08-24 00:28:00	Air Conditioning Pack 2 Level			1
2021-08-24 00:28:00	Air Conditioning Pack 2 On			1
2021-08-24 00:28:00	Air Speed Calibrated			168
2021-08-24 00:28:00	Aircraft Gross Weight			63013
2021-08-24 00:28:00	Aircraft Incoming Tail Number			B-1791
2021-08-24 00:28:00	Altitude			1867
2021-08-24 00:28:00	Bleed Engine PRV Valve	1	1	
2021-08-24 00:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-24 00:28:00	Carrier code (two character)			MU
2021-08-24 00:28:00	Core Speed	98	97.8	
2021-08-24 00:28:00	Date GE Received			08/24/2021
2021-08-24 00:28:00	Date of Report			08/24/2021
2021-08-24 00:28:00	Departure Station			ZSS
2021-08-24 00:28:00	Destination Station			ZLX
2021-08-24 00:28:00	Downlink Ground Station			SHA
2021-08-24 00:28:00	EGT Exhaust Gas Temperature	816	808	
2021-08-24 00:28:00	EGT Margin ACMS	0	0	
2021-08-24 00:28:00	Engine Serial Number	0 0	0 0	
2021-08-24 00:28:00	Flight Counter			1484
2021-08-24 00:28:00	Flight Number ACARS			2152
2021-08-24 00:28:00	Flight Number ACMS			2152
2021-08-24 00:28:00	Flight Phase ACMS			TOFF
2021-08-24 00:28:00	Fuel Flow	3659	3616	
2021-08-24 00:28:00	Isolation valve left			0
2021-08-24 00:28:00	Leg			1
2021-08-24 00:28:00	Mach Number			0.265
2021-08-24 00:28:00	Message Type			CES B737NG TKO
2021-08-24 00:28:00	N1 Derate	0	0	
2021-08-24 00:28:00	N1 Indicated Fan Speed	93.2	93.1	
2021-08-24 00:28:00	Oil Pressure	55	56	
2021-08-24 00:28:00	Oil Temperature	86	87	
2021-08-24 00:28:00	Report Number ACMS			TKO
2021-08-24 00:28:00	Software ID ACMS			A85 27
2021-08-24 00:28:00	Temperature Static Air			23
2021-08-24 00:28:00	Throttle Lever Angle	71.5	71.3	
2021-08-24 00:28:00	Time GE Received			00:29:04
2021-08-24 00:28:00	Time Of Report			00:28:00
2021-08-24 00:28:00	Total Air Temperature Aircraft			27
2021-08-24 00:28:00	Unknown parameter/formatting character			0
2021-08-24 00:28:00	Unknown parameter/formatting character			0
2021-08-24 00:28:00	Vibration N1 #1 Bearing	0.41	0.15	
2021-08-24 00:28:00	Vibration N1 Phase Angle #1 Bearing	13	317	
2021-08-24 00:28:00	Vibration N1 Phase Angle Turbine Frame	51	36	
2021-08-24 00:28:00	Vibration N1 Turbine Frame	0.38	0.31	
2021-08-24 00:28:00	Vibration N2 #1 Bearing	0.14	0.16	
2021-08-24 00:28:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-08-23 04:05:00	(1)			21
2021-08-23 04:05:00	A/I Valve Position Nacelle	0	0	
2021-08-23 04:05:00	A/I valve position Wing			0
2021-08-23 04:05:00	Air Conditioning Pack 1			1
2021-08-23 04:05:00	Air Conditioning Pack 1 Level			1
2021-08-23 04:05:00	Air Conditioning Pack 1 On			1
2021-08-23 04:05:00	Air Conditioning Pack 2			1
2021-08-23 04:05:00	Air Conditioning Pack 2 Level			1
2021-08-23 04:05:00	Air Conditioning Pack 2 On			1
2021-08-23 04:05:00	Air Speed Calibrated			170
2021-08-23 04:05:00	Aircraft Gross Weight			65734
2021-08-23 04:05:00	Aircraft Incoming Tail Number			B-1791
2021-08-23 04:05:00	Altitude			3297
2021-08-23 04:05:00	Bleed Engine PRV Valve	1	1	
2021-08-23 04:05:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-08-23 04:05:00	Carrier code (two character)			MU
2021-08-23 04:05:00	Core Speed	98.8	98.6	
2021-08-23 04:05:00	Date GE Received			08/23/2021
2021-08-23 04:05:00	Date of Report			08/23/2021
2021-08-23 04:05:00	Departure Station			ZLX
2021-08-23 04:05:00	Destination Station			ZSS
2021-08-23 04:05:00	Downlink Ground Station			XIY
2021-08-23 04:05:00	EGT Exhaust Gas Temperature	826	819	
2021-08-23 04:05:00	EGT Margin ACMS	0	0	
2021-08-23 04:05:00	Engine Serial Number	0 0	0 0	
2021-08-23 04:05:00	Flight Counter			368
2021-08-23 04:05:00	Flight Number ACARS			2157
2021-08-23 04:05:00	Flight Number ACMS			2157
2021-08-23 04:05:00	Flight Phase ACMS			TOFF
2021-08-23 04:05:00	Fuel Flow	3782	3762	
2021-08-23 04:05:00	Isolation valve left			0
2021-08-23 04:05:00	Leg			1
2021-08-23 04:05:00	Mach Number			0.274
2021-08-23 04:05:00	Message Type			CES B737NG TKO
2021-08-23 04:05:00	N1 Derate	0	0	
2021-08-23 04:05:00	N1 Indicated Fan Speed	95.6	95.6	
2021-08-23 04:05:00	Oil Pressure	55	56	
2021-08-23 04:05:00	Oil Temperature	90	91	
2021-08-23 04:05:00	Report Number ACMS			TKO
2021-08-23 04:05:00	Software ID ACMS			A85 27
2021-08-23 04:05:00	Temperature Static Air			20.2
2021-08-23 04:05:00	Throttle Lever Angle	72.6	72.6	
2021-08-23 04:05:00	Time GE Received			04:06:27
2021-08-23 04:05:00	Time Of Report			04:05:00
2021-08-23 04:05:00	Total Air Temperature Aircraft			24.5
2021-08-23 04:05:00	Unknown parameter/formatting character			0
2021-08-23 04:05:00	Unknown parameter/formatting character			0
2021-08-23 04:05:00	Vibration N1 #1 Bearing	0.37	0.04	
2021-08-23 04:05:00	Vibration N1 Phase Angle #1 Bearing	5	327	
2021-08-23 04:05:00	Vibration N1 Phase Angle Turbine Frame	41	18	
2021-08-23 04:05:00	Vibration N1 Turbine Frame	0.46	0.17	
2021-08-23 04:05:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-08-23 04:05:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-08-23 00:31:00	(1)			21
2021-08-23 00:31:00	A/I Valve Position Nacelle	0	0	
2021-08-23 00:31:00	A/I valve position Wing			0
2021-08-23 00:31:00	Air Conditioning Pack 1			1
2021-08-23 00:31:00	Air Conditioning Pack 1 Level			1
2021-08-23 00:31:00	Air Conditioning Pack 1 On			1
2021-08-23 00:31:00	Air Conditioning Pack 2			1
2021-08-23 00:31:00	Air Conditioning Pack 2 Level			1
2021-08-23 00:31:00	Air Conditioning Pack 2 On			1
2021-08-23 00:31:00	Air Speed Calibrated			179
2021-08-23 00:31:00	Aircraft Gross Weight			66823
2021-08-23 00:31:00	Aircraft Incoming Tail Number			B-1791
2021-08-23 00:31:00	Altitude			1719
2021-08-23 00:31:00	Bleed Engine PRV Valve	1	1	
2021-08-23 00:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-23 00:31:00	Carrier code (two character)			MU
2021-08-23 00:31:00	Core Speed	98.8	98.6	
2021-08-23 00:31:00	Date GE Received			08/23/2021
2021-08-23 00:31:00	Date of Report			08/23/2021
2021-08-23 00:31:00	Departure Station			ZSS
2021-08-23 00:31:00	Destination Station			ZLX
2021-08-23 00:31:00	Downlink Ground Station			SHA
2021-08-23 00:31:00	EGT Exhaust Gas Temperature	837	832	

2021-08-23 00:31:00	EGT Margin ACMS	0	0	
2021-08-23 00:31:00	Engine Serial Number	0 0	0 0	
2021-08-23 00:31:00	Flight Counter			1260
2021-08-23 00:31:00	Flight Number ACARS			2152
2021-08-23 00:31:00	Flight Number ACMS			2152
2021-08-23 00:31:00	Flight Phase ACMS			TOFF
2021-08-23 00:31:00	Fuel Flow	3888	3869	
2021-08-23 00:31:00	Isolation valve left			0
2021-08-23 00:31:00	Leg			1
2021-08-23 00:31:00	Mach Number			0.28
2021-08-23 00:31:00	Message Type			CES B737NG TKO
2021-08-23 00:31:00	N1 Derate	0	0	
2021-08-23 00:31:00	N1 Indicated Fan Speed	94.8	94.8	
2021-08-23 00:31:00	Oil Pressure	56	56	
2021-08-23 00:31:00	Oil Temperature	86	86	
2021-08-23 00:31:00	Report Number ACMS			TKO
2021-08-23 00:31:00	Software ID ACMS			A85 27
2021-08-23 00:31:00	Temperature Static Air			24.5
2021-08-23 00:31:00	Throttle Lever Angle	73.4	73.4	
2021-08-23 00:31:00	Time GE Received			00:32:41
2021-08-23 00:31:00	Time Of Report			00:31:00
2021-08-23 00:31:00	Total Air Temperature Aircraft			29.2
2021-08-23 00:31:00	Unknown parameter/formatting character			0
2021-08-23 00:31:00	Unknown parameter/formatting character			0
2021-08-23 00:31:00	Vibration N1 #1 Bearing	0.44	0.26	
2021-08-23 00:31:00	Vibration N1 Phase Angle #1 Bearing	41	359	
2021-08-23 00:31:00	Vibration N1 Phase Angle Turbine Frame	77	31	
2021-08-23 00:31:00	Vibration N1 Turbine Frame	0.58	0.37	
2021-08-23 00:31:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-08-23 00:31:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-08-22 04:10:00	(1)			21
2021-08-22 04:10:00	A/I Valve Position Nacelle	0	0	
2021-08-22 04:10:00	A/I valve position Wing			0
2021-08-22 04:10:00	Air Conditioning Pack 1			1
2021-08-22 04:10:00	Air Conditioning Pack 1 Level			1
2021-08-22 04:10:00	Air Conditioning Pack 1 On			1
2021-08-22 04:10:00	Air Conditioning Pack 2			1
2021-08-22 04:10:00	Air Conditioning Pack 2 Level			1
2021-08-22 04:10:00	Air Conditioning Pack 2 On			1
2021-08-22 04:10:00	Air Speed Calibrated			170
2021-08-22 04:10:00	Aircraft Gross Weight			68365
2021-08-22 04:10:00	Aircraft Incoming Tail Number			B-1791
2021-08-22 04:10:00	Altitude			3263
2021-08-22 04:10:00	Bleed Engine PRV Valve	1	1	
2021-08-22 04:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-22 04:10:00	Carrier code (two character)			MU
2021-08-22 04:10:00	Core Speed	98.5	98.4	
2021-08-22 04:10:00	Date GE Received			08/22/2021
2021-08-22 04:10:00	Date of Report			08/22/2021
2021-08-22 04:10:00	Departure Station			ZLX
2021-08-22 04:10:00	Destination Station			ZSS
2021-08-22 04:10:00	Downlink Ground Station			XIY
2021-08-22 04:10:00	EGT Exhaust Gas Temperature	820	814	
2021-08-22 04:10:00	EGT Margin ACMS	0	0	
2021-08-22 04:10:00	Engine Serial Number	0 0	0 0	
2021-08-22 04:10:00	Flight Counter			694
2021-08-22 04:10:00	Flight Number ACARS			2157
2021-08-22 04:10:00	Flight Number ACMS			2157
2021-08-22 04:10:00	Flight Phase ACMS			TOFF
2021-08-22 04:10:00	Fuel Flow	3743	3711	
2021-08-22 04:10:00	Isolation valve left			0

2021-08-22 04:10:00	Leg			1
2021-08-22 04:10:00	Mach Number			0.273
2021-08-22 04:10:00	Message Type			CES B737NG TKO
2021-08-22 04:10:00	N1 Derate	0	0	
2021-08-22 04:10:00	N1 Indicated Fan Speed	95.1	95.1	
2021-08-22 04:10:00	Oil Pressure	54	56	
2021-08-22 04:10:00	Oil Temperature	89	89	
2021-08-22 04:10:00	Report Number ACMS			TKO
2021-08-22 04:10:00	Software ID ACMS			A85 27
2021-08-22 04:10:00	Temperature Static Air			19.3
2021-08-22 04:10:00	Throttle Lever Angle	71.7	71.7	
2021-08-22 04:10:00	Time GE Received			04:11:51
2021-08-22 04:10:00	Time Of Report			04:10:00
2021-08-22 04:10:00	Total Air Temperature Aircraft			23.5
2021-08-22 04:10:00	Unknown parameter/formatting character			0
2021-08-22 04:10:00	Unknown parameter/formatting character			0
2021-08-22 04:10:00	Vibration N1 #1 Bearing	0.43	0.18	
2021-08-22 04:10:00	Vibration N1 Phase Angle #1 Bearing	19	0	
2021-08-22 04:10:00	Vibration N1 Phase Angle Turbine Frame	58	41	
2021-08-22 04:10:00	Vibration N1 Turbine Frame	0.53	0.3	
2021-08-22 04:10:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-08-22 04:10:00	Vibration N2 Turbine Frame	0.06	0.14	
2021-08-22 00:32:00	(1)			21
2021-08-22 00:32:00	A/I Valve Position Nacelle	0	0	
2021-08-22 00:32:00	A/I valve position Wing			0
2021-08-22 00:32:00	Air Conditioning Pack 1			1
2021-08-22 00:32:00	Air Conditioning Pack 1 Level			1
2021-08-22 00:32:00	Air Conditioning Pack 1 On			1
2021-08-22 00:32:00	Air Conditioning Pack 2			1
2021-08-22 00:32:00	Air Conditioning Pack 2 Level			1
2021-08-22 00:32:00	Air Conditioning Pack 2 On			1
2021-08-22 00:32:00	Air Speed Calibrated			170
2021-08-22 00:32:00	Aircraft Gross Weight			66659
2021-08-22 00:32:00	Aircraft Incoming Tail Number			B-1791
2021-08-22 00:32:00	Altitude			1449
2021-08-22 00:32:00	Bleed Engine PRV Valve	1	1	
2021-08-22 00:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-22 00:32:00	Carrier code (two character)			MU
2021-08-22 00:32:00	Core Speed	98.2	98.1	
2021-08-22 00:32:00	Date GE Received			08/22/2021
2021-08-22 00:32:00	Date of Report			08/22/2021
2021-08-22 00:32:00	Departure Station			ZSS
2021-08-22 00:32:00	Destination Station			ZLX
2021-08-22 00:32:00	Downlink Ground Station			SHA
2021-08-22 00:32:00	EGT Exhaust Gas Temperature	824	818	
2021-08-22 00:32:00	EGT Margin ACMS	0	0	
2021-08-22 00:32:00	Engine Serial Number	0 0	0 0	
2021-08-22 00:32:00	Flight Counter			1515
2021-08-22 00:32:00	Flight Number ACARS			2152
2021-08-22 00:32:00	Flight Number ACMS			2152
2021-08-22 00:32:00	Flight Phase ACMS			TOFF
2021-08-22 00:32:00	Fuel Flow	3767	3732	
2021-08-22 00:32:00	Isolation valve left			0
2021-08-22 00:32:00	Leg			1
2021-08-22 00:32:00	Mach Number			0.266
2021-08-22 00:32:00	Message Type			CES B737NG TKO
2021-08-22 00:32:00	N1 Derate	0	0	
2021-08-22 00:32:00	N1 Indicated Fan Speed	93.5	93.6	
2021-08-22 00:32:00	Oil Pressure	56	56	
2021-08-22 00:32:00	Oil Temperature	85	86	
2021-08-22 00:32:00	Report Number ACMS			TKO

2021-08-22 00:32:00	Software ID ACMS			A85 27
2021-08-22 00:32:00	Temperature Static Air			24.8
2021-08-22 00:32:00	Throttle Lever Angle	72.5	72.5	
2021-08-22 00:32:00	Time GE Received			00:33:34
2021-08-22 00:32:00	Time Of Report			00:32:00
2021-08-22 00:32:00	Total Air Temperature Aircraft			28.8
2021-08-22 00:32:00	Unknown parameter/formatting character			0
2021-08-22 00:32:00	Unknown parameter/formatting character			0
2021-08-22 00:32:00	Vibration N1 #1 Bearing	0.49	0.16	
2021-08-22 00:32:00	Vibration N1 Phase Angle #1 Bearing	33	334	
2021-08-22 00:32:00	Vibration N1 Phase Angle Turbine Frame	69	40	
2021-08-22 00:32:00	Vibration N1 Turbine Frame	0.55	0.26	
2021-08-22 00:32:00	Vibration N2 #1 Bearing	0.1	0.16	
2021-08-22 00:32:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-08-21 04:06:00	(1)			21
2021-08-21 04:06:00	A/I Valve Position Nacelle	0	0	
2021-08-21 04:06:00	A/I valve position Wing			0
2021-08-21 04:06:00	Air Conditioning Pack 1			1
2021-08-21 04:06:00	Air Conditioning Pack 1 Level			1
2021-08-21 04:06:00	Air Conditioning Pack 1 On			1
2021-08-21 04:06:00	Air Conditioning Pack 2			1
2021-08-21 04:06:00	Air Conditioning Pack 2 Level			1
2021-08-21 04:06:00	Air Conditioning Pack 2 On			1
2021-08-21 04:06:00	Air Speed Calibrated			165
2021-08-21 04:06:00	Aircraft Gross Weight			66206
2021-08-21 04:06:00	Aircraft Incoming Tail Number			B-1791
2021-08-21 04:06:00	Altitude			3374
2021-08-21 04:06:00	Bleed Engine PRV Valve	1	1	
2021-08-21 04:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-21 04:06:00	Carrier code (two character)			MU
2021-08-21 04:06:00	Core Speed	99.2	99.1	
2021-08-21 04:06:00	Date GE Received			08/21/2021
2021-08-21 04:06:00	Date of Report			08/21/2021
2021-08-21 04:06:00	Departure Station			ZLX
2021-08-21 04:06:00	Destination Station			ZSS
2021-08-21 04:06:00	Downlink Ground Station			XIY
2021-08-21 04:06:00	EGT Exhaust Gas Temperature	836	830	
2021-08-21 04:06:00	EGT Margin ACMS	0	0	
2021-08-21 04:06:00	Engine Serial Number	0 0	0 0	
2021-08-21 04:06:00	Flight Counter			181
2021-08-21 04:06:00	Flight Number ACARS			2157
2021-08-21 04:06:00	Flight Number ACMS			2157
2021-08-21 04:06:00	Flight Phase ACMS			TOFF
2021-08-21 04:06:00	Fuel Flow	3708	3691	
2021-08-21 04:06:00	Isolation valve left			0
2021-08-21 04:06:00	Leg			1
2021-08-21 04:06:00	Mach Number			0.266
2021-08-21 04:06:00	Message Type			CES B737NG TKO
2021-08-21 04:06:00	N1 Derate	0	0	
2021-08-21 04:06:00	N1 Indicated Fan Speed	95.5	95.7	
2021-08-21 04:06:00	Oil Pressure	55	56	
2021-08-21 04:06:00	Oil Temperature	91	92	
2021-08-21 04:06:00	Report Number ACMS			TKO
2021-08-21 04:06:00	Software ID ACMS			A85 27
2021-08-21 04:06:00	Temperature Static Air			25
2021-08-21 04:06:00	Throttle Lever Angle	72.9	72.9	
2021-08-21 04:06:00	Time GE Received			04:07:26
2021-08-21 04:06:00	Time Of Report			04:06:00
2021-08-21 04:06:00	Total Air Temperature Aircraft			29.2
2021-08-21 04:06:00	Unknown parameter/formatting character			0
2021-08-21 04:06:00	Unknown parameter/formatting character			0

2021-08-21 04:06:00	Vibration N1 #1 Bearing	0.38	0.03	
2021-08-21 04:06:00	Vibration N1 Phase Angle #1 Bearing	353	33	
2021-08-21 04:06:00	Vibration N1 Phase Angle Turbine Frame	27	48	
2021-08-21 04:06:00	Vibration N1 Turbine Frame	0.41	0.21	
2021-08-21 04:06:00	Vibration N2 #1 Bearing	0.16	0.19	
2021-08-21 04:06:00	Vibration N2 Turbine Frame	0.1	0.16	
2021-08-21 00:33:00	(1)			21
2021-08-21 00:33:00	A/I Valve Position Nacelle	0	0	
2021-08-21 00:33:00	A/I valve position Wing			0
2021-08-21 00:33:00	Air Conditioning Pack 1			1
2021-08-21 00:33:00	Air Conditioning Pack 1 Level			1
2021-08-21 00:33:00	Air Conditioning Pack 1 On			1
2021-08-21 00:33:00	Air Conditioning Pack 2			1
2021-08-21 00:33:00	Air Conditioning Pack 2 Level			1
2021-08-21 00:33:00	Air Conditioning Pack 2 On			1
2021-08-21 00:33:00	Air Speed Calibrated			168
2021-08-21 00:33:00	Aircraft Gross Weight			63321
2021-08-21 00:33:00	Aircraft Incoming Tail Number			B-1791
2021-08-21 00:33:00	Altitude			1399
2021-08-21 00:33:00	Bleed Engine PRV Valve	1	1	
2021-08-21 00:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-21 00:33:00	Carrier code (two character)			MU
2021-08-21 00:33:00	Core Speed	97.2	97.1	
2021-08-21 00:33:00	Date GE Received			08/21/2021
2021-08-21 00:33:00	Date of Report			08/21/2021
2021-08-21 00:33:00	Departure Station			ZSS
2021-08-21 00:33:00	Destination Station			ZLX
2021-08-21 00:33:00	Downlink Ground Station			SHA
2021-08-21 00:33:00	EGT Exhaust Gas Temperature	792	788	
2021-08-21 00:33:00	EGT Margin ACMS	0	0	
2021-08-21 00:33:00	Engine Serial Number	0 0	0 0	
2021-08-21 00:33:00	Flight Counter			1093
2021-08-21 00:33:00	Flight Number ACARS			2152
2021-08-21 00:33:00	Flight Number ACMS			2152
2021-08-21 00:33:00	Flight Phase ACMS			TOFF
2021-08-21 00:33:00	Fuel Flow	3384	3381	
2021-08-21 00:33:00	Isolation valve left			0
2021-08-21 00:33:00	Leg			1
2021-08-21 00:33:00	Mach Number			0.26
2021-08-21 00:33:00	Message Type			CES B737NG TKO
2021-08-21 00:33:00	N1 Derate	0	0	
2021-08-21 00:33:00	N1 Indicated Fan Speed	90.4	90.5	
2021-08-21 00:33:00	Oil Pressure	54	55	
2021-08-21 00:33:00	Oil Temperature	90	90	
2021-08-21 00:33:00	Report Number ACMS			TKO
2021-08-21 00:33:00	Software ID ACMS			A85 27
2021-08-21 00:33:00	Temperature Static Air			25.2
2021-08-21 00:33:00	Throttle Lever Angle	69.3	69.3	
2021-08-21 00:33:00	Time GE Received			00:35:10
2021-08-21 00:33:00	Time Of Report			00:33:00
2021-08-21 00:33:00	Total Air Temperature Aircraft			29.5
2021-08-21 00:33:00	Unknown parameter/formatting character			0
2021-08-21 00:33:00	Unknown parameter/formatting character			0
2021-08-21 00:33:00	Vibration N1 #1 Bearing	0.48	0.09	
2021-08-21 00:33:00	Vibration N1 Phase Angle #1 Bearing	22	319	
2021-08-21 00:33:00	Vibration N1 Phase Angle Turbine Frame	66	18	
2021-08-21 00:33:00	Vibration N1 Turbine Frame	0.4	0.25	
2021-08-21 00:33:00	Vibration N2 #1 Bearing	0.14	0.22	
2021-08-21 00:33:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-08-20 04:07:00	(1)			21
2021-08-20 04:07:00	A/I Valve Position Nacelle	0	0	

2021-08-20 04:07:00	A/I valve position Wing			0
2021-08-20 04:07:00	Air Conditioning Pack 1			1
2021-08-20 04:07:00	Air Conditioning Pack 1 Level			1
2021-08-20 04:07:00	Air Conditioning Pack 1 On			1
2021-08-20 04:07:00	Air Conditioning Pack 2			1
2021-08-20 04:07:00	Air Conditioning Pack 2 Level			1
2021-08-20 04:07:00	Air Conditioning Pack 2 On			1
2021-08-20 04:07:00	Air Speed Calibrated			170
2021-08-20 04:07:00	Aircraft Gross Weight			67548
2021-08-20 04:07:00	Aircraft Incoming Tail Number			B-1791
2021-08-20 04:07:00	Altitude			3264
2021-08-20 04:07:00	Bleed Engine PRV Valve	1	1	
2021-08-20 04:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-20 04:07:00	Carrier code (two character)			MU
2021-08-20 04:07:00	Core Speed	99.3	99.2	
2021-08-20 04:07:00	Date GE Received			08/20/2021
2021-08-20 04:07:00	Date of Report			08/20/2021
2021-08-20 04:07:00	Departure Station			ZLX
2021-08-20 04:07:00	Destination Station			ZSS
2021-08-20 04:07:00	Downlink Ground Station			XIY
2021-08-20 04:07:00	EGT Exhaust Gas Temperature	839	832	
2021-08-20 04:07:00	EGT Margin ACMS	0	0	
2021-08-20 04:07:00	Engine Serial Number	0 0	0 0	
2021-08-20 04:07:00	Flight Counter			553
2021-08-20 04:07:00	Flight Number ACARS			2157
2021-08-20 04:07:00	Flight Number ACMS			2157
2021-08-20 04:07:00	Flight Phase ACMS			TOFF
2021-08-20 04:07:00	Fuel Flow	3807	3769	
2021-08-20 04:07:00	Isolation valve left			0
2021-08-20 04:07:00	Leg			1
2021-08-20 04:07:00	Mach Number			0.273
2021-08-20 04:07:00	Message Type			CES B737NG TKO
2021-08-20 04:07:00	N1 Derate	0	0	
2021-08-20 04:07:00	N1 Indicated Fan Speed	96	96.1	
2021-08-20 04:07:00	Oil Pressure	55	57	
2021-08-20 04:07:00	Oil Temperature	92	91	
2021-08-20 04:07:00	Report Number ACMS			TKO
2021-08-20 04:07:00	Software ID ACMS			A85 27
2021-08-20 04:07:00	Temperature Static Air			23.8
2021-08-20 04:07:00	Throttle Lever Angle	73.4	73.4	
2021-08-20 04:07:00	Time GE Received			04:09:01
2021-08-20 04:07:00	Time Of Report			04:07:00
2021-08-20 04:07:00	Total Air Temperature Aircraft			28.3
2021-08-20 04:07:00	Unknown parameter/formatting character			0
2021-08-20 04:07:00	Unknown parameter/formatting character			0
2021-08-20 04:07:00	Vibration N1 #1 Bearing	0.32	0.1	
2021-08-20 04:07:00	Vibration N1 Phase Angle #1 Bearing	5	34	
2021-08-20 04:07:00	Vibration N1 Phase Angle Turbine Frame	46	45	
2021-08-20 04:07:00	Vibration N1 Turbine Frame	0.35	0.23	
2021-08-20 04:07:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-08-20 04:07:00	Vibration N2 Turbine Frame	0.09	0.18	
2021-08-20 00:38:00	(1)			21
2021-08-20 00:38:00	A/I Valve Position Nacelle	0	0	
2021-08-20 00:38:00	A/I valve position Wing			0
2021-08-20 00:38:00	Air Conditioning Pack 1			1
2021-08-20 00:38:00	Air Conditioning Pack 1 Level			1
2021-08-20 00:38:00	Air Conditioning Pack 1 On			1
2021-08-20 00:38:00	Air Conditioning Pack 2			1
2021-08-20 00:38:00	Air Conditioning Pack 2 Level			1
2021-08-20 00:38:00	Air Conditioning Pack 2 On			1
2021-08-20 00:38:00	Air Speed Calibrated			172

2021-08-20 00:38:00	Aircraft Gross Weight			64228
2021-08-20 00:38:00	Aircraft Incoming Tail Number			B-1791
2021-08-20 00:38:00	Altitude			1317
2021-08-20 00:38:00	Bleed Engine PRV Valve	1	1	
2021-08-20 00:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-20 00:38:00	Carrier code (two character)			MU
2021-08-20 00:38:00	Core Speed	98	97.7	
2021-08-20 00:38:00	Date GE Received			08/20/2021
2021-08-20 00:38:00	Date of Report			08/20/2021
2021-08-20 00:38:00	Departure Station			ZSS
2021-08-20 00:38:00	Destination Station			ZLX
2021-08-20 00:38:00	Downlink Ground Station			SHA
2021-08-20 00:38:00	EGT Exhaust Gas Temperature	814	807	
2021-08-20 00:38:00	EGT Margin ACMS	0	0	
2021-08-20 00:38:00	Engine Serial Number	0 0	0 0	
2021-08-20 00:38:00	Flight Counter			1512
2021-08-20 00:38:00	Flight Number ACARS			2152
2021-08-20 00:38:00	Flight Number ACMS			2152
2021-08-20 00:38:00	Flight Phase ACMS			TOFF
2021-08-20 00:38:00	Fuel Flow	3671	3639	
2021-08-20 00:38:00	Isolation valve left			0
2021-08-20 00:38:00	Leg			1
2021-08-20 00:38:00	Mach Number			0.265
2021-08-20 00:38:00	Message Type			CES B737NG TKO
2021-08-20 00:38:00	N1 Derate	0	0	
2021-08-20 00:38:00	N1 Indicated Fan Speed	92.6	92.5	
2021-08-20 00:38:00	Oil Pressure	54	55	
2021-08-20 00:38:00	Oil Temperature	89	89	
2021-08-20 00:38:00	Report Number ACMS			TKO
2021-08-20 00:38:00	Software ID ACMS			A85 27
2021-08-20 00:38:00	Temperature Static Air			25
2021-08-20 00:38:00	Throttle Lever Angle	71.6	71.5	
2021-08-20 00:38:00	Time GE Received			00:40:15
2021-08-20 00:38:00	Time Of Report			00:38:00
2021-08-20 00:38:00	Total Air Temperature Aircraft			29
2021-08-20 00:38:00	Unknown parameter/formatting character			0
2021-08-20 00:38:00	Unknown parameter/formatting character			0
2021-08-20 00:38:00	Vibration N1 #1 Bearing	0.53	0.15	
2021-08-20 00:38:00	Vibration N1 Phase Angle #1 Bearing	26	326	
2021-08-20 00:38:00	Vibration N1 Phase Angle Turbine Frame	60	39	
2021-08-20 00:38:00	Vibration N1 Turbine Frame	0.52	0.36	
2021-08-20 00:38:00	Vibration N2 #1 Bearing	0.12	0.14	
2021-08-20 00:38:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-08-19 04:01:00	(1)			21
2021-08-19 04:01:00	A/I Valve Position Nacelle	0	0	
2021-08-19 04:01:00	A/I valve position Wing			0
2021-08-19 04:01:00	Air Conditioning Pack 1			1
2021-08-19 04:01:00	Air Conditioning Pack 1 Level			1
2021-08-19 04:01:00	Air Conditioning Pack 1 On			1
2021-08-19 04:01:00	Air Conditioning Pack 2			1
2021-08-19 04:01:00	Air Conditioning Pack 2 Level			1
2021-08-19 04:01:00	Air Conditioning Pack 2 On			1
2021-08-19 04:01:00	Air Speed Calibrated			168
2021-08-19 04:01:00	Aircraft Gross Weight			66206
2021-08-19 04:01:00	Aircraft Incoming Tail Number			B-1791
2021-08-19 04:01:00	Altitude			3279
2021-08-19 04:01:00	Bleed Engine PRV Valve	1	1	
2021-08-19 04:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-19 04:01:00	Carrier code (two character)			MU
2021-08-19 04:01:00	Core Speed	99.1	98.9	
2021-08-19 04:01:00	Date GE Received			08/19/2021

2021-08-19 04:01:00	Date of Report			08/19/2021
2021-08-19 04:01:00	Departure Station			ZLX
2021-08-19 04:01:00	Destination Station			ZSS
2021-08-19 04:01:00	Downlink Ground Station			XIY
2021-08-19 04:01:00	EGT Exhaust Gas Temperature	829	825	
2021-08-19 04:01:00	EGT Margin ACMS	0	0	
2021-08-19 04:01:00	Engine Serial Number	0 0	0 0	
2021-08-19 04:01:00	Flight Counter			700
2021-08-19 04:01:00	Flight Number ACARS			2157
2021-08-19 04:01:00	Flight Number ACMS			2157
2021-08-19 04:01:00	Flight Phase ACMS			TOFF
2021-08-19 04:01:00	Fuel Flow	3700	3684	
2021-08-19 04:01:00	Isolation valve left			0
2021-08-19 04:01:00	Leg			1
2021-08-19 04:01:00	Mach Number			0.27
2021-08-19 04:01:00	Message Type			CES B737NG TKO
2021-08-19 04:01:00	N1 Derate	0	0	
2021-08-19 04:01:00	N1 Indicated Fan Speed	95.3	95.3	
2021-08-19 04:01:00	Oil Pressure	55	56	
2021-08-19 04:01:00	Oil Temperature	93	93	
2021-08-19 04:01:00	Report Number ACMS			TKO
2021-08-19 04:01:00	Software ID ACMS			A85 27
2021-08-19 04:01:00	Temperature Static Air			24
2021-08-19 04:01:00	Throttle Lever Angle	72.7	72.8	
2021-08-19 04:01:00	Time GE Received			04:02:53
2021-08-19 04:01:00	Time Of Report			04:01:00
2021-08-19 04:01:00	Total Air Temperature Aircraft			28.3
2021-08-19 04:01:00	Unknown parameter/formatting character			0
2021-08-19 04:01:00	Unknown parameter/formatting character			0
2021-08-19 04:01:00	Vibration N1 #1 Bearing	0.37	0.16	
2021-08-19 04:01:00	Vibration N1 Phase Angle #1 Bearing	6	12	
2021-08-19 04:01:00	Vibration N1 Phase Angle Turbine Frame	43	29	
2021-08-19 04:01:00	Vibration N1 Turbine Frame	0.45	0.27	
2021-08-19 04:01:00	Vibration N2 #1 Bearing	0.15	0.16	
2021-08-19 04:01:00	Vibration N2 Turbine Frame	0.08	0.14	
2021-08-19 00:33:00	(1)			21
2021-08-19 00:33:00	A/I Valve Position Nacelle	0	0	
2021-08-19 00:33:00	A/I valve position Wing			0
2021-08-19 00:33:00	Air Conditioning Pack 1			1
2021-08-19 00:33:00	Air Conditioning Pack 1 Level			1
2021-08-19 00:33:00	Air Conditioning Pack 1 On			1
2021-08-19 00:33:00	Air Conditioning Pack 2			1
2021-08-19 00:33:00	Air Conditioning Pack 2 Level			1
2021-08-19 00:33:00	Air Conditioning Pack 2 On			1
2021-08-19 00:33:00	Air Speed Calibrated			168
2021-08-19 00:33:00	Aircraft Gross Weight			64718
2021-08-19 00:33:00	Aircraft Incoming Tail Number			B-1791
2021-08-19 00:33:00	Altitude			1651
2021-08-19 00:33:00	Bleed Engine PRV Valve	1	1	
2021-08-19 00:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-19 00:33:00	Carrier code (two character)			MU
2021-08-19 00:33:00	Core Speed	97.7	97.6	
2021-08-19 00:33:00	Date GE Received			08/19/2021
2021-08-19 00:33:00	Date of Report			08/19/2021
2021-08-19 00:33:00	Departure Station			ZSS
2021-08-19 00:33:00	Destination Station			ZLX
2021-08-19 00:33:00	Downlink Ground Station			SHA
2021-08-19 00:33:00	EGT Exhaust Gas Temperature	811	807	
2021-08-19 00:33:00	EGT Margin ACMS	0	0	
2021-08-19 00:33:00	Engine Serial Number	0 0	0 0	
2021-08-19 00:33:00	Flight Counter			1675

2021-08-19 00:33:00	Flight Number ACARS			2152
2021-08-19 00:33:00	Flight Number ACMS			2152
2021-08-19 00:33:00	Flight Phase ACMS			TOFF
2021-08-19 00:33:00	Fuel Flow	3634	3620	
2021-08-19 00:33:00	Isolation valve left			0
2021-08-19 00:33:00	Leg			1
2021-08-19 00:33:00	Mach Number			0.261
2021-08-19 00:33:00	Message Type			CES B737NG TKO
2021-08-19 00:33:00	N1 Derate	0	0	
2021-08-19 00:33:00	N1 Indicated Fan Speed	92.4	92.5	
2021-08-19 00:33:00	Oil Pressure	55	56	
2021-08-19 00:33:00	Oil Temperature	84	84	
2021-08-19 00:33:00	Report Number ACMS			TKO
2021-08-19 00:33:00	Software ID ACMS			A85 27
2021-08-19 00:33:00	Temperature Static Air			23
2021-08-19 00:33:00	Throttle Lever Angle	70.9	70.9	
2021-08-19 00:33:00	Time GE Received			00:34:52
2021-08-19 00:33:00	Time Of Report			00:33:00
2021-08-19 00:33:00	Total Air Temperature Aircraft			27
2021-08-19 00:33:00	Unknown parameter/formatting character			0
2021-08-19 00:33:00	Unknown parameter/formatting character			0
2021-08-19 00:33:00	Vibration N1 #1 Bearing	0.5	0.16	
2021-08-19 00:33:00	Vibration N1 Phase Angle #1 Bearing	21	308	
2021-08-19 00:33:00	Vibration N1 Phase Angle Turbine Frame	55	19	
2021-08-19 00:33:00	Vibration N1 Turbine Frame	0.5	0.3	
2021-08-19 00:33:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-08-19 00:33:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-08-18 04:10:00	(1)			21
2021-08-18 04:10:00	A/I Valve Position Nacelle	0	0	
2021-08-18 04:10:00	A/I valve position Wing			0
2021-08-18 04:10:00	Air Conditioning Pack 1			1
2021-08-18 04:10:00	Air Conditioning Pack 1 Level			1
2021-08-18 04:10:00	Air Conditioning Pack 1 On			1
2021-08-18 04:10:00	Air Conditioning Pack 2			1
2021-08-18 04:10:00	Air Conditioning Pack 2 Level			1
2021-08-18 04:10:00	Air Conditioning Pack 2 On			1
2021-08-18 04:10:00	Air Speed Calibrated			167
2021-08-18 04:10:00	Aircraft Gross Weight			64391
2021-08-18 04:10:00	Aircraft Incoming Tail Number			B-1791
2021-08-18 04:10:00	Altitude			3222
2021-08-18 04:10:00	Bleed Engine PRV Valve	1	1	
2021-08-18 04:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-18 04:10:00	Carrier code (two character)			MU
2021-08-18 04:10:00	Core Speed	99.1	98.9	
2021-08-18 04:10:00	Date GE Received			08/18/2021
2021-08-18 04:10:00	Date of Report			08/18/2021
2021-08-18 04:10:00	Departure Station			ZLX
2021-08-18 04:10:00	Destination Station			ZSS
2021-08-18 04:10:00	Downlink Ground Station			XIY
2021-08-18 04:10:00	EGT Exhaust Gas Temperature	826	823	
2021-08-18 04:10:00	EGT Margin ACMS	0	0	
2021-08-18 04:10:00	Engine Serial Number	0 0	0 0	
2021-08-18 04:10:00	Flight Counter			811
2021-08-18 04:10:00	Flight Number ACARS			2157
2021-08-18 04:10:00	Flight Number ACMS			2157
2021-08-18 04:10:00	Flight Phase ACMS			TOFF
2021-08-18 04:10:00	Fuel Flow	3646	3640	
2021-08-18 04:10:00	Isolation valve left			0
2021-08-18 04:10:00	Leg			1
2021-08-18 04:10:00	Mach Number			0.269
2021-08-18 04:10:00	Message Type			CES B737NG TKO

2021-08-18 04:10:00	N1 Derate	0	0	
2021-08-18 04:10:00	N1 Indicated Fan Speed	95	95	
2021-08-18 04:10:00	Oil Pressure	54	55	
2021-08-18 04:10:00	Oil Temperature	95	96	
2021-08-18 04:10:00	Report Number ACMS			TKO
2021-08-18 04:10:00	Software ID ACMS			A85 27
2021-08-18 04:10:00	Temperature Static Air			24.8
2021-08-18 04:10:00	Throttle Lever Angle	72.6	72.6	
2021-08-18 04:10:00	Time GE Received			04:11:23
2021-08-18 04:10:00	Time Of Report			04:10:00
2021-08-18 04:10:00	Total Air Temperature Aircraft			29
2021-08-18 04:10:00	Unknown parameter/formatting character			0
2021-08-18 04:10:00	Unknown parameter/formatting character			0
2021-08-18 04:10:00	Vibration N1 #1 Bearing	0.42	0.12	
2021-08-18 04:10:00	Vibration N1 Phase Angle #1 Bearing	13	8	
2021-08-18 04:10:00	Vibration N1 Phase Angle Turbine Frame	48	22	
2021-08-18 04:10:00	Vibration N1 Turbine Frame	0.49	0.19	
2021-08-18 04:10:00	Vibration N2 #1 Bearing	0.15	0.18	
2021-08-18 04:10:00	Vibration N2 Turbine Frame	0.08	0.14	
2021-08-18 00:38:00	(1)			21
2021-08-18 00:38:00	A/I Valve Position Nacelle	0	0	
2021-08-18 00:38:00	A/I valve position Wing			0
2021-08-18 00:38:00	Air Conditioning Pack 1			1
2021-08-18 00:38:00	Air Conditioning Pack 1 Level			1
2021-08-18 00:38:00	Air Conditioning Pack 1 On			1
2021-08-18 00:38:00	Air Conditioning Pack 2			1
2021-08-18 00:38:00	Air Conditioning Pack 2 Level			1
2021-08-18 00:38:00	Air Conditioning Pack 2 On			1
2021-08-18 00:38:00	Air Speed Calibrated			170
2021-08-18 00:38:00	Aircraft Gross Weight			64972
2021-08-18 00:38:00	Aircraft Incoming Tail Number			B-1791
2021-08-18 00:38:00	Altitude			1330
2021-08-18 00:38:00	Bleed Engine PRV Valve	1	1	
2021-08-18 00:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-18 00:38:00	Carrier code (two character)			MU
2021-08-18 00:38:00	Core Speed	97.8	97.6	
2021-08-18 00:38:00	Date GE Received			08/18/2021
2021-08-18 00:38:00	Date of Report			08/18/2021
2021-08-18 00:38:00	Departure Station			ZSS
2021-08-18 00:38:00	Destination Station			ZLX
2021-08-18 00:38:00	Downlink Ground Station			SHA
2021-08-18 00:38:00	EGT Exhaust Gas Temperature	806	805	
2021-08-18 00:38:00	EGT Margin ACMS	0	0	
2021-08-18 00:38:00	Engine Serial Number	0 0	0 0	
2021-08-18 00:38:00	Flight Counter			1734
2021-08-18 00:38:00	Flight Number ACARS			2152
2021-08-18 00:38:00	Flight Number ACMS			2152
2021-08-18 00:38:00	Flight Phase ACMS			TOFF
2021-08-18 00:38:00	Fuel Flow	3640	3646	
2021-08-18 00:38:00	Isolation valve left			0
2021-08-18 00:38:00	Leg			1
2021-08-18 00:38:00	Mach Number			0.262
2021-08-18 00:38:00	Message Type			CES B737NG TKO
2021-08-18 00:38:00	N1 Derate	0	0	
2021-08-18 00:38:00	N1 Indicated Fan Speed	92.3	92.4	
2021-08-18 00:38:00	Oil Pressure	54	55	
2021-08-18 00:38:00	Oil Temperature	87	87	
2021-08-18 00:38:00	Report Number ACMS			TKO
2021-08-18 00:38:00	Software ID ACMS			A85 27
2021-08-18 00:38:00	Temperature Static Air			23.3
2021-08-18 00:38:00	Throttle Lever Angle	70.9	71	

2021-08-18 00:38:00	Time GE Received			00:39:52
2021-08-18 00:38:00	Time Of Report			00:38:00
2021-08-18 00:38:00	Total Air Temperature Aircraft			27.5
2021-08-18 00:38:00	Unknown parameter/formatting character			0
2021-08-18 00:38:00	Unknown parameter/formatting character			0
2021-08-18 00:38:00	Vibration N1 #1 Bearing	0.52	0.15	
2021-08-18 00:38:00	Vibration N1 Phase Angle #1 Bearing	356	302	
2021-08-18 00:38:00	Vibration N1 Phase Angle Turbine Frame	28	17	
2021-08-18 00:38:00	Vibration N1 Turbine Frame	0.5	0.46	
2021-08-18 00:38:00	Vibration N2 #1 Bearing	0.11	0.2	
2021-08-18 00:38:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-08-17 11:25:00	(1)			21
2021-08-17 11:25:00	A/I Valve Position Nacelle	0	0	
2021-08-17 11:25:00	A/I valve position Wing			0
2021-08-17 11:25:00	Air Conditioning Pack 1			1
2021-08-17 11:25:00	Air Conditioning Pack 1 Level			1
2021-08-17 11:25:00	Air Conditioning Pack 1 On			1
2021-08-17 11:25:00	Air Conditioning Pack 2			1
2021-08-17 11:25:00	Air Conditioning Pack 2 Level			1
2021-08-17 11:25:00	Air Conditioning Pack 2 On			1
2021-08-17 11:25:00	Air Speed Calibrated			169
2021-08-17 11:25:00	Aircraft Gross Weight			57769
2021-08-17 11:25:00	Aircraft Incoming Tail Number			B-1791
2021-08-17 11:25:00	Altitude			2153
2021-08-17 11:25:00	Bleed Engine PRV Valve	1	1	
2021-08-17 11:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-17 11:25:00	Carrier code (two character)			MU
2021-08-17 11:25:00	Core Speed	98.2	97.9	
2021-08-17 11:25:00	Date GE Received			08/17/2021
2021-08-17 11:25:00	Date of Report			08/17/2021
2021-08-17 11:25:00	Departure Station			ZHC
2021-08-17 11:25:00	Destination Station			ZSS
2021-08-17 11:25:00	Downlink Ground Station			CGO
2021-08-17 11:25:00	EGT Exhaust Gas Temperature	806	803	
2021-08-17 11:25:00	EGT Margin ACMS	0	0	
2021-08-17 11:25:00	Engine Serial Number	0 0	0 0	
2021-08-17 11:25:00	Flight Counter			2980
2021-08-17 11:25:00	Flight Number ACARS			5394
2021-08-17 11:25:00	Flight Number ACMS			5394
2021-08-17 11:25:00	Flight Phase ACMS			TOFF
2021-08-17 11:25:00	Fuel Flow	3559	3560	
2021-08-17 11:25:00	Isolation valve left			0
2021-08-17 11:25:00	Leg			1
2021-08-17 11:25:00	Mach Number			0.266
2021-08-17 11:25:00	Message Type			CES B737NG TKO
2021-08-17 11:25:00	N1 Derate	0	0	
2021-08-17 11:25:00	N1 Indicated Fan Speed	92.8	92.9	
2021-08-17 11:25:00	Oil Pressure	54	55	
2021-08-17 11:25:00	Oil Temperature	95	96	
2021-08-17 11:25:00	Report Number ACMS			TKO
2021-08-17 11:25:00	Software ID ACMS			A85 27
2021-08-17 11:25:00	Temperature Static Air			25
2021-08-17 11:25:00	Throttle Lever Angle	71.3	71.5	
2021-08-17 11:25:00	Time GE Received			11:26:45
2021-08-17 11:25:00	Time Of Report			11:25:00
2021-08-17 11:25:00	Total Air Temperature Aircraft			29.2
2021-08-17 11:25:00	Unknown parameter/formatting character			0
2021-08-17 11:25:00	Unknown parameter/formatting character			0
2021-08-17 11:25:00	Vibration N1 #1 Bearing	0.47	0.12	
2021-08-17 11:25:00	Vibration N1 Phase Angle #1 Bearing	357	329	
2021-08-17 11:25:00	Vibration N1 Phase Angle Turbine Frame	22	25	

2021-08-17 11:25:00	Vibration N1 Turbine Frame	0.44	0.08	
2021-08-17 11:25:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-08-17 11:25:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-08-17 08:18:00	(1)			21
2021-08-17 08:18:00	A/I Valve Position Nacelle	0	0	
2021-08-17 08:18:00	A/I valve position Wing			0
2021-08-17 08:18:00	Air Conditioning Pack 1			1
2021-08-17 08:18:00	Air Conditioning Pack 1 Level			1
2021-08-17 08:18:00	Air Conditioning Pack 1 On			1
2021-08-17 08:18:00	Air Conditioning Pack 2			1
2021-08-17 08:18:00	Air Conditioning Pack 2 Level			1
2021-08-17 08:18:00	Air Conditioning Pack 2 On			1
2021-08-17 08:18:00	Air Speed Calibrated			171
2021-08-17 08:18:00	Aircraft Gross Weight			56953
2021-08-17 08:18:00	Aircraft Incoming Tail Number			B-1791
2021-08-17 08:18:00	Altitude			1635
2021-08-17 08:18:00	Bleed Engine PRV Valve	1	1	
2021-08-17 08:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-17 08:18:00	Carrier code (two character)			MU
2021-08-17 08:18:00	Core Speed	98.2	98	
2021-08-17 08:18:00	Date GE Received			08/17/2021
2021-08-17 08:18:00	Date of Report			08/17/2021
2021-08-17 08:18:00	Departure Station			ZSS
2021-08-17 08:18:00	Destination Station			ZHC
2021-08-17 08:18:00	Downlink Ground Station			HGH
2021-08-17 08:18:00	EGT Exhaust Gas Temperature	807	806	
2021-08-17 08:18:00	EGT Margin ACMS	0	0	
2021-08-17 08:18:00	Engine Serial Number	0 0	0 0	
2021-08-17 08:18:00	Flight Counter			172
2021-08-17 08:18:00	Flight Number ACARS			5385
2021-08-17 08:18:00	Flight Number ACMS			5385
2021-08-17 08:18:00	Flight Phase ACMS			TOFF
2021-08-17 08:18:00	Fuel Flow	3653	3645	
2021-08-17 08:18:00	Isolation valve left			0
2021-08-17 08:18:00	Leg			1
2021-08-17 08:18:00	Mach Number			0.268
2021-08-17 08:18:00	Message Type			CES B737NG TKO
2021-08-17 08:18:00	N1 Derate	0	0	
2021-08-17 08:18:00	N1 Indicated Fan Speed	92.9	93	
2021-08-17 08:18:00	Oil Pressure	55	56	
2021-08-17 08:18:00	Oil Temperature	90	90	
2021-08-17 08:18:00	Report Number ACMS			TKO
2021-08-17 08:18:00	Software ID ACMS			A85 27
2021-08-17 08:18:00	Temperature Static Air			24.5
2021-08-17 08:18:00	Throttle Lever Angle	71.9	72	
2021-08-17 08:18:00	Time GE Received			08:19:22
2021-08-17 08:18:00	Time Of Report			08:18:00
2021-08-17 08:18:00	Total Air Temperature Aircraft			28.8
2021-08-17 08:18:00	Unknown parameter/formatting character			0
2021-08-17 08:18:00	Unknown parameter/formatting character			0
2021-08-17 08:18:00	Vibration N1 #1 Bearing	0.41	0.12	
2021-08-17 08:18:00	Vibration N1 Phase Angle #1 Bearing	1	318	
2021-08-17 08:18:00	Vibration N1 Phase Angle Turbine Frame	30	38	
2021-08-17 08:18:00	Vibration N1 Turbine Frame	0.43	0.16	
2021-08-17 08:18:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-08-17 08:18:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-08-17 04:10:00	(1)			21
2021-08-17 04:10:00	A/I Valve Position Nacelle	0	0	
2021-08-17 04:10:00	A/I valve position Wing			0
2021-08-17 04:10:00	Air Conditioning Pack 1			1
2021-08-17 04:10:00	Air Conditioning Pack 1 Level			1

2021-08-17 04:10:00	Air Conditioning Pack 1 On			1
2021-08-17 04:10:00	Air Conditioning Pack 2			1
2021-08-17 04:10:00	Air Conditioning Pack 2 Level			1
2021-08-17 04:10:00	Air Conditioning Pack 2 On			1
2021-08-17 04:10:00	Air Speed Calibrated			171
2021-08-17 04:10:00	Aircraft Gross Weight			67059
2021-08-17 04:10:00	Aircraft Incoming Tail Number			B-1791
2021-08-17 04:10:00	Altitude			3135
2021-08-17 04:10:00	Bleed Engine PRV Valve	1	1	
2021-08-17 04:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-17 04:10:00	Carrier code (two character)			MU
2021-08-17 04:10:00	Core Speed	99.3	99.1	
2021-08-17 04:10:00	Date GE Received			08/17/2021
2021-08-17 04:10:00	Date of Report			08/17/2021
2021-08-17 04:10:00	Departure Station			ZLX
2021-08-17 04:10:00	Destination Station			ZSS
2021-08-17 04:10:00	Downlink Ground Station			XIY
2021-08-17 04:10:00	EGT Exhaust Gas Temperature	833	829	
2021-08-17 04:10:00	EGT Margin ACMS	0	0	
2021-08-17 04:10:00	Engine Serial Number	0 0	0 0	
2021-08-17 04:10:00	Flight Counter			554
2021-08-17 04:10:00	Flight Number ACARS			2157
2021-08-17 04:10:00	Flight Number ACMS			2157
2021-08-17 04:10:00	Flight Phase ACMS			TOFF
2021-08-17 04:10:00	Fuel Flow	3811	3787	
2021-08-17 04:10:00	Isolation valve left			0
2021-08-17 04:10:00	Leg			1
2021-08-17 04:10:00	Mach Number			0.274
2021-08-17 04:10:00	Message Type			CES B737NG TKO
2021-08-17 04:10:00	N1 Derate	0	0	
2021-08-17 04:10:00	N1 Indicated Fan Speed	95.9	95.9	
2021-08-17 04:10:00	Oil Pressure	55	56	
2021-08-17 04:10:00	Oil Temperature	93	93	
2021-08-17 04:10:00	Report Number ACMS			TKO
2021-08-17 04:10:00	Software ID ACMS			A85 27
2021-08-17 04:10:00	Temperature Static Air			23
2021-08-17 04:10:00	Throttle Lever Angle	73.3	73.3	
2021-08-17 04:10:00	Time GE Received			04:11:28
2021-08-17 04:10:00	Time Of Report			04:10:00
2021-08-17 04:10:00	Total Air Temperature Aircraft			27.3
2021-08-17 04:10:00	Unknown parameter/formatting character			0
2021-08-17 04:10:00	Unknown parameter/formatting character			0
2021-08-17 04:10:00	Vibration N1 #1 Bearing	0.31	0.05	
2021-08-17 04:10:00	Vibration N1 Phase Angle #1 Bearing	11	39	
2021-08-17 04:10:00	Vibration N1 Phase Angle Turbine Frame	55	36	
2021-08-17 04:10:00	Vibration N1 Turbine Frame	0.33	0.16	
2021-08-17 04:10:00	Vibration N2 #1 Bearing	0.15	0.2	
2021-08-17 04:10:00	Vibration N2 Turbine Frame	0.1	0.18	
2021-08-17 00:41:00	(1)			21
2021-08-17 00:41:00	A/I Valve Position Nacelle	0	0	
2021-08-17 00:41:00	A/I valve position Wing			0
2021-08-17 00:41:00	Air Conditioning Pack 1			1
2021-08-17 00:41:00	Air Conditioning Pack 1 Level			1
2021-08-17 00:41:00	Air Conditioning Pack 1 On			1
2021-08-17 00:41:00	Air Conditioning Pack 2			1
2021-08-17 00:41:00	Air Conditioning Pack 2 Level			1
2021-08-17 00:41:00	Air Conditioning Pack 2 On			1
2021-08-17 00:41:00	Air Speed Calibrated			166
2021-08-17 00:41:00	Aircraft Gross Weight			64355
2021-08-17 00:41:00	Aircraft Incoming Tail Number			B-1791
2021-08-17 00:41:00	Altitude			1392

2021-08-17 00:41:00	Bleed Engine PRV Valve	1	1	
2021-08-17 00:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-17 00:41:00	Carrier code (two character)			MU
2021-08-17 00:41:00	Core Speed	97.4	97.3	
2021-08-17 00:41:00	Date GE Received			08/17/2021
2021-08-17 00:41:00	Date of Report			08/17/2021
2021-08-17 00:41:00	Departure Station			ZSS
2021-08-17 00:41:00	Destination Station			ZLX
2021-08-17 00:41:00	Downlink Ground Station			SHA
2021-08-17 00:41:00	EGT Exhaust Gas Temperature	801	799	
2021-08-17 00:41:00	EGT Margin ACMS	0	0	
2021-08-17 00:41:00	Engine Serial Number	0 0	0 0	
2021-08-17 00:41:00	Flight Counter			1515
2021-08-17 00:41:00	Flight Number ACARS			2152
2021-08-17 00:41:00	Flight Number ACMS			2152
2021-08-17 00:41:00	Flight Phase ACMS			TOFF
2021-08-17 00:41:00	Fuel Flow	3594	3589	
2021-08-17 00:41:00	Isolation valve left			0
2021-08-17 00:41:00	Leg			1
2021-08-17 00:41:00	Mach Number			0.26
2021-08-17 00:41:00	Message Type			CES B737NG TKO
2021-08-17 00:41:00	N1 Derate	0	0	
2021-08-17 00:41:00	N1 Indicated Fan Speed	91.9	92	
2021-08-17 00:41:00	Oil Pressure	54	55	
2021-08-17 00:41:00	Oil Temperature	85	85	
2021-08-17 00:41:00	Report Number ACMS			TKO
2021-08-17 00:41:00	Software ID ACMS			A85 27
2021-08-17 00:41:00	Temperature Static Air			22.5
2021-08-17 00:41:00	Throttle Lever Angle	70.4	70.4	
2021-08-17 00:41:00	Time GE Received			00:42:27
2021-08-17 00:41:00	Time Of Report			00:41:00
2021-08-17 00:41:00	Total Air Temperature Aircraft			26.5
2021-08-17 00:41:00	Unknown parameter/formatting character			0
2021-08-17 00:41:00	Unknown parameter/formatting character			0
2021-08-17 00:41:00	Vibration N1 #1 Bearing	0.6	0.11	
2021-08-17 00:41:00	Vibration N1 Phase Angle #1 Bearing	29	346	
2021-08-17 00:41:00	Vibration N1 Phase Angle Turbine Frame	67	31	
2021-08-17 00:41:00	Vibration N1 Turbine Frame	0.65	0.46	
2021-08-17 00:41:00	Vibration N2 #1 Bearing	0.09	0.21	
2021-08-17 00:41:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-08-16 04:12:00	(1)			21
2021-08-16 04:12:00	A/I Valve Position Nacelle	0	0	
2021-08-16 04:12:00	A/I valve position Wing			0
2021-08-16 04:12:00	Air Conditioning Pack 1			1
2021-08-16 04:12:00	Air Conditioning Pack 1 Level			1
2021-08-16 04:12:00	Air Conditioning Pack 1 On			1
2021-08-16 04:12:00	Air Conditioning Pack 2			1
2021-08-16 04:12:00	Air Conditioning Pack 2 Level			1
2021-08-16 04:12:00	Air Conditioning Pack 2 On			1
2021-08-16 04:12:00	Air Speed Calibrated			169
2021-08-16 04:12:00	Aircraft Gross Weight			66133
2021-08-16 04:12:00	Aircraft Incoming Tail Number			B-1791
2021-08-16 04:12:00	Altitude			3131
2021-08-16 04:12:00	Bleed Engine PRV Valve	1	1	
2021-08-16 04:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-16 04:12:00	Carrier code (two character)			MU
2021-08-16 04:12:00	Core Speed	98.8	98.6	
2021-08-16 04:12:00	Date GE Received			08/16/2021
2021-08-16 04:12:00	Date of Report			08/16/2021
2021-08-16 04:12:00	Departure Station			ZLX
2021-08-16 04:12:00	Destination Station			ZSS

2021-08-16 04:12:00	Downlink Ground Station			XIY
2021-08-16 04:12:00	EGT Exhaust Gas Temperature	828	821	
2021-08-16 04:12:00	EGT Margin ACMS	0	0	
2021-08-16 04:12:00	Engine Serial Number	0 0	0 0	
2021-08-16 04:12:00	Flight Counter			871
2021-08-16 04:12:00	Flight Number ACARS			2157
2021-08-16 04:12:00	Flight Number ACMS			2157
2021-08-16 04:12:00	Flight Phase ACMS			TOFF
2021-08-16 04:12:00	Fuel Flow	3800	3763	
2021-08-16 04:12:00	Isolation valve left			0
2021-08-16 04:12:00	Leg			1
2021-08-16 04:12:00	Mach Number			0.27
2021-08-16 04:12:00	Message Type			CES B737NG TKO
2021-08-16 04:12:00	N1 Derate	0	0	
2021-08-16 04:12:00	N1 Indicated Fan Speed	95.5	95.5	
2021-08-16 04:12:00	Oil Pressure	55	55	
2021-08-16 04:12:00	Oil Temperature	93	93	
2021-08-16 04:12:00	Report Number ACMS			TKO
2021-08-16 04:12:00	Software ID ACMS			A85 27
2021-08-16 04:12:00	Temperature Static Air			20.8
2021-08-16 04:12:00	Throttle Lever Angle	72.7	72.6	
2021-08-16 04:12:00	Time GE Received			04:13:38
2021-08-16 04:12:00	Time Of Report			04:12:00
2021-08-16 04:12:00	Total Air Temperature Aircraft			25
2021-08-16 04:12:00	Unknown parameter/formatting character			0
2021-08-16 04:12:00	Unknown parameter/formatting character			0
2021-08-16 04:12:00	Vibration N1 #1 Bearing	0.4	0.13	
2021-08-16 04:12:00	Vibration N1 Phase Angle #1 Bearing	2	346	
2021-08-16 04:12:00	Vibration N1 Phase Angle Turbine Frame	34	0	
2021-08-16 04:12:00	Vibration N1 Turbine Frame	0.46	0.21	
2021-08-16 04:12:00	Vibration N2 #1 Bearing	0.15	0.16	
2021-08-16 04:12:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-08-16 00:47:00	(1)			21
2021-08-16 00:47:00	A/I Valve Position Nacelle	0	0	
2021-08-16 00:47:00	A/I valve position Wing			0
2021-08-16 00:47:00	Air Conditioning Pack 1			1
2021-08-16 00:47:00	Air Conditioning Pack 1 Level			1
2021-08-16 00:47:00	Air Conditioning Pack 1 On			1
2021-08-16 00:47:00	Air Conditioning Pack 2			1
2021-08-16 00:47:00	Air Conditioning Pack 2 Level			1
2021-08-16 00:47:00	Air Conditioning Pack 2 On			1
2021-08-16 00:47:00	Air Speed Calibrated			177
2021-08-16 00:47:00	Aircraft Gross Weight			64410
2021-08-16 00:47:00	Aircraft Incoming Tail Number			B-1791
2021-08-16 00:47:00	Altitude			1641
2021-08-16 00:47:00	Bleed Engine PRV Valve	1	1	
2021-08-16 00:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-16 00:47:00	Carrier code (two character)			MU
2021-08-16 00:47:00	Core Speed	98.6	98.4	
2021-08-16 00:47:00	Date GE Received			08/16/2021
2021-08-16 00:47:00	Date of Report			08/16/2021
2021-08-16 00:47:00	Departure Station			ZSS
2021-08-16 00:47:00	Destination Station			ZLX
2021-08-16 00:47:00	Downlink Ground Station			SHA
2021-08-16 00:47:00	EGT Exhaust Gas Temperature	820	817	
2021-08-16 00:47:00	EGT Margin ACMS	0	0	
2021-08-16 00:47:00	Engine Serial Number	0 0	0 0	
2021-08-16 00:47:00	Flight Counter			1899
2021-08-16 00:47:00	Flight Number ACARS			2152
2021-08-16 00:47:00	Flight Number ACMS			2152
2021-08-16 00:47:00	Flight Phase ACMS			TOFF

2021-08-16 00:47:00	Fuel Flow	3844	3844	
2021-08-16 00:47:00	Isolation valve left			0
2021-08-16 00:47:00	Leg			1
2021-08-16 00:47:00	Mach Number			0.276
2021-08-16 00:47:00	Message Type			CES B737NG TKO
2021-08-16 00:47:00	N1 Derate	0	0	
2021-08-16 00:47:00	N1 Indicated Fan Speed	94.3	94.5	
2021-08-16 00:47:00	Oil Pressure	55	56	
2021-08-16 00:47:00	Oil Temperature	93	93	
2021-08-16 00:47:00	Report Number ACMS			TKO
2021-08-16 00:47:00	Software ID ACMS			A85 27
2021-08-16 00:47:00	Temperature Static Air			22.3
2021-08-16 00:47:00	Throttle Lever Angle	72.8	72.8	
2021-08-16 00:47:00	Time GE Received			00:48:37
2021-08-16 00:47:00	Time Of Report			00:47:00
2021-08-16 00:47:00	Total Air Temperature Aircraft			26.7
2021-08-16 00:47:00	Unknown parameter/formatting character			0
2021-08-16 00:47:00	Unknown parameter/formatting character			0
2021-08-16 00:47:00	Vibration N1 #1 Bearing	0.48	0.24	
2021-08-16 00:47:00	Vibration N1 Phase Angle #1 Bearing	15	353	
2021-08-16 00:47:00	Vibration N1 Phase Angle Turbine Frame	46	31	
2021-08-16 00:47:00	Vibration N1 Turbine Frame	0.55	0.34	
2021-08-16 00:47:00	Vibration N2 #1 Bearing	0.14	0.18	
2021-08-16 00:47:00	Vibration N2 Turbine Frame	0.07	0.13	
2021-08-15 11:28:00	(1)			21
2021-08-15 11:28:00	A/I Valve Position Nacelle	0	0	
2021-08-15 11:28:00	A/I valve position Wing			0
2021-08-15 11:28:00	Air Conditioning Pack 1			1
2021-08-15 11:28:00	Air Conditioning Pack 1 Level			1
2021-08-15 11:28:00	Air Conditioning Pack 1 On			1
2021-08-15 11:28:00	Air Conditioning Pack 2			1
2021-08-15 11:28:00	Air Conditioning Pack 2 Level			1
2021-08-15 11:28:00	Air Conditioning Pack 2 On			1
2021-08-15 11:28:00	Air Speed Calibrated			175
2021-08-15 11:28:00	Aircraft Gross Weight			59946
2021-08-15 11:28:00	Aircraft Incoming Tail Number			B-1791
2021-08-15 11:28:00	Altitude			1987
2021-08-15 11:28:00	Bleed Engine PRV Valve	1	1	
2021-08-15 11:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-15 11:28:00	Carrier code (two character)			MU
2021-08-15 11:28:00	Core Speed	98.8	98.6	
2021-08-15 11:28:00	Date GE Received			08/15/2021
2021-08-15 11:28:00	Date of Report			08/15/2021
2021-08-15 11:28:00	Departure Station			ZHC
2021-08-15 11:28:00	Destination Station			ZSS
2021-08-15 11:28:00	Downlink Ground Station			CGO
2021-08-15 11:28:00	EGT Exhaust Gas Temperature	828	822	
2021-08-15 11:28:00	EGT Margin ACMS	0	0	
2021-08-15 11:28:00	Engine Serial Number	0 0	0 0	
2021-08-15 11:28:00	Flight Counter			3174
2021-08-15 11:28:00	Flight Number ACARS			5394
2021-08-15 11:28:00	Flight Number ACMS			5394
2021-08-15 11:28:00	Flight Phase ACMS			TOFF
2021-08-15 11:28:00	Fuel Flow	3858	3831	
2021-08-15 11:28:00	Isolation valve left			0
2021-08-15 11:28:00	Leg			1
2021-08-15 11:28:00	Mach Number			0.275
2021-08-15 11:28:00	Message Type			CES B737NG TKO
2021-08-15 11:28:00	N1 Derate	0	0	
2021-08-15 11:28:00	N1 Indicated Fan Speed	94.9	95	
2021-08-15 11:28:00	Oil Pressure	55	56	

2021-08-15 11:28:00	Oil Temperature	91	91	
2021-08-15 11:28:00	Report Number ACMS			TKO
2021-08-15 11:28:00	Software ID ACMS			A85 27
2021-08-15 11:28:00	Temperature Static Air			24
2021-08-15 11:28:00	Throttle Lever Angle	73.4	73.4	
2021-08-15 11:28:00	Time GE Received			11:29:25
2021-08-15 11:28:00	Time Of Report			11:28:00
2021-08-15 11:28:00	Total Air Temperature Aircraft			28.5
2021-08-15 11:28:00	Unknown parameter/formatting character			0
2021-08-15 11:28:00	Unknown parameter/formatting character			0
2021-08-15 11:28:00	Vibration N1 #1 Bearing	0.34	0.07	
2021-08-15 11:28:00	Vibration N1 Phase Angle #1 Bearing	12	33	
2021-08-15 11:28:00	Vibration N1 Phase Angle Turbine Frame	48	28	
2021-08-15 11:28:00	Vibration N1 Turbine Frame	0.45	0.07	
2021-08-15 11:28:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-08-15 11:28:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-08-15 08:22:00	(1)			21
2021-08-15 08:22:00	A/I Valve Position Nacelle	0	0	
2021-08-15 08:22:00	A/I valve position Wing			0
2021-08-15 08:22:00	Air Conditioning Pack 1			1
2021-08-15 08:22:00	Air Conditioning Pack 1 Level			1
2021-08-15 08:22:00	Air Conditioning Pack 1 On			1
2021-08-15 08:22:00	Air Conditioning Pack 2			1
2021-08-15 08:22:00	Air Conditioning Pack 2 Level			1
2021-08-15 08:22:00	Air Conditioning Pack 2 On			1
2021-08-15 08:22:00	Air Speed Calibrated			175
2021-08-15 08:22:00	Aircraft Gross Weight			61398
2021-08-15 08:22:00	Aircraft Incoming Tail Number			B-1791
2021-08-15 08:22:00	Altitude			1590
2021-08-15 08:22:00	Bleed Engine PRV Valve	1	1	
2021-08-15 08:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-15 08:22:00	Carrier code (two character)			MU
2021-08-15 08:22:00	Core Speed	98.5	98.3	
2021-08-15 08:22:00	Date GE Received			08/15/2021
2021-08-15 08:22:00	Date of Report			08/15/2021
2021-08-15 08:22:00	Departure Station			ZSS
2021-08-15 08:22:00	Destination Station			ZHC
2021-08-15 08:22:00	Downlink Ground Station			SHA
2021-08-15 08:22:00	EGT Exhaust Gas Temperature	822	817	
2021-08-15 08:22:00	EGT Margin ACMS	0	0	
2021-08-15 08:22:00	Engine Serial Number	0 0	0 0	
2021-08-15 08:22:00	Flight Counter			396
2021-08-15 08:22:00	Flight Number ACARS			5385
2021-08-15 08:22:00	Flight Number ACMS			5385
2021-08-15 08:22:00	Flight Phase ACMS			TOFF
2021-08-15 08:22:00	Fuel Flow	3886	3865	
2021-08-15 08:22:00	Isolation valve left			0
2021-08-15 08:22:00	Leg			1
2021-08-15 08:22:00	Mach Number			0.273
2021-08-15 08:22:00	Message Type			CES B737NG TKO
2021-08-15 08:22:00	N1 Derate	0	0	
2021-08-15 08:22:00	N1 Indicated Fan Speed	94.5	94.7	
2021-08-15 08:22:00	Oil Pressure	55	56	
2021-08-15 08:22:00	Oil Temperature	86	86	
2021-08-15 08:22:00	Report Number ACMS			TKO
2021-08-15 08:22:00	Software ID ACMS			A85 27
2021-08-15 08:22:00	Temperature Static Air			22.3
2021-08-15 08:22:00	Throttle Lever Angle	73	73.1	
2021-08-15 08:22:00	Time GE Received			08:33:30
2021-08-15 08:22:00	Time Of Report			08:22:00
2021-08-15 08:22:00	Total Air Temperature Aircraft			26.5

2021-08-15 08:22:00	Unknown parameter/formatting character			0
2021-08-15 08:22:00	Unknown parameter/formatting character			0
2021-08-15 08:22:00	Vibration N1 #1 Bearing	0.44	0.17	
2021-08-15 08:22:00	Vibration N1 Phase Angle #1 Bearing	355	1	
2021-08-15 08:22:00	Vibration N1 Phase Angle Turbine Frame	28	17	
2021-08-15 08:22:00	Vibration N1 Turbine Frame	0.51	0.22	
2021-08-15 08:22:00	Vibration N2 #1 Bearing	0.12	0.19	
2021-08-15 08:22:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-08-15 04:11:00	(1)			21
2021-08-15 04:11:00	A/I Valve Position Nacelle	0	0	
2021-08-15 04:11:00	A/I valve position Wing			0
2021-08-15 04:11:00	Air Conditioning Pack 1			1
2021-08-15 04:11:00	Air Conditioning Pack 1 Level			1
2021-08-15 04:11:00	Air Conditioning Pack 1 On			1
2021-08-15 04:11:00	Air Conditioning Pack 2			1
2021-08-15 04:11:00	Air Conditioning Pack 2 Level			1
2021-08-15 04:11:00	Air Conditioning Pack 2 On			1
2021-08-15 04:11:00	Air Speed Calibrated			170
2021-08-15 04:11:00	Aircraft Gross Weight			66170
2021-08-15 04:11:00	Aircraft Incoming Tail Number			B-1791
2021-08-15 04:11:00	Altitude			3230
2021-08-15 04:11:00	Bleed Engine PRV Valve	1	1	
2021-08-15 04:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-15 04:11:00	Carrier code (two character)			MU
2021-08-15 04:11:00	Core Speed	99.2	98.9	
2021-08-15 04:11:00	Date GE Received			08/15/2021
2021-08-15 04:11:00	Date of Report			08/15/2021
2021-08-15 04:11:00	Departure Station			ZLX
2021-08-15 04:11:00	Destination Station			ZSS
2021-08-15 04:11:00	Downlink Ground Station			XIY
2021-08-15 04:11:00	EGT Exhaust Gas Temperature	834	828	
2021-08-15 04:11:00	EGT Margin ACMS	0	0	
2021-08-15 04:11:00	Engine Serial Number	0 0	0 0	
2021-08-15 04:11:00	Flight Counter			724
2021-08-15 04:11:00	Flight Number ACARS			2157
2021-08-15 04:11:00	Flight Number ACMS			2157
2021-08-15 04:11:00	Flight Phase ACMS			TOFF
2021-08-15 04:11:00	Fuel Flow	3813	3786	
2021-08-15 04:11:00	Isolation valve left			0
2021-08-15 04:11:00	Leg			1
2021-08-15 04:11:00	Mach Number			0.274
2021-08-15 04:11:00	Message Type			CES B737NG TKO
2021-08-15 04:11:00	N1 Derate	0	0	
2021-08-15 04:11:00	N1 Indicated Fan Speed	96	95.9	
2021-08-15 04:11:00	Oil Pressure	55	56	
2021-08-15 04:11:00	Oil Temperature	91	91	
2021-08-15 04:11:00	Report Number ACMS			TKO
2021-08-15 04:11:00	Software ID ACMS			A85 27
2021-08-15 04:11:00	Temperature Static Air			22
2021-08-15 04:11:00	Throttle Lever Angle	73.2	73.1	
2021-08-15 04:11:00	Time GE Received			08:23:48
2021-08-15 04:11:00	Time Of Report			04:11:00
2021-08-15 04:11:00	Total Air Temperature Aircraft			26.5
2021-08-15 04:11:00	Unknown parameter/formatting character			0
2021-08-15 04:11:00	Unknown parameter/formatting character			0
2021-08-15 04:11:00	Vibration N1 #1 Bearing	0.37	0.07	
2021-08-15 04:11:00	Vibration N1 Phase Angle #1 Bearing	0	355	
2021-08-15 04:11:00	Vibration N1 Phase Angle Turbine Frame	36	24	
2021-08-15 04:11:00	Vibration N1 Turbine Frame	0.41	0.21	
2021-08-15 04:11:00	Vibration N2 #1 Bearing	0.15	0.19	
2021-08-15 04:11:00	Vibration N2 Turbine Frame	0.09	0.15	

2021-08-15 00:48:00	(1)			21
2021-08-15 00:48:00	A/I Valve Position Nacelle	0	0	
2021-08-15 00:48:00	A/I valve position Wing			0
2021-08-15 00:48:00	Air Conditioning Pack 1			1
2021-08-15 00:48:00	Air Conditioning Pack 1 Level			1
2021-08-15 00:48:00	Air Conditioning Pack 1 On			1
2021-08-15 00:48:00	Air Conditioning Pack 2			1
2021-08-15 00:48:00	Air Conditioning Pack 2 Level			1
2021-08-15 00:48:00	Air Conditioning Pack 2 On			1
2021-08-15 00:48:00	Air Speed Calibrated			178
2021-08-15 00:48:00	Aircraft Gross Weight			64446
2021-08-15 00:48:00	Aircraft Incoming Tail Number			B-1791
2021-08-15 00:48:00	Altitude			1703
2021-08-15 00:48:00	Bleed Engine PRV Valve	1	1	
2021-08-15 00:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-15 00:48:00	Carrier code (two character)			MU
2021-08-15 00:48:00	Core Speed	99.8	99.6	
2021-08-15 00:48:00	Date GE Received			08/15/2021
2021-08-15 00:48:00	Date of Report			08/15/2021
2021-08-15 00:48:00	Departure Station			ZSS
2021-08-15 00:48:00	Destination Station			ZLX
2021-08-15 00:48:00	Downlink Ground Station			SHA
2021-08-15 00:48:00	EGT Exhaust Gas Temperature	881	876	
2021-08-15 00:48:00	EGT Margin ACMS	0	0	
2021-08-15 00:48:00	Engine Serial Number	0 0	0 0	
2021-08-15 00:48:00	Flight Counter			1777
2021-08-15 00:48:00	Flight Number ACARS			2152
2021-08-15 00:48:00	Flight Number ACMS			2152
2021-08-15 00:48:00	Flight Phase ACMS			TOFF
2021-08-15 00:48:00	Fuel Flow	4574	4567	
2021-08-15 00:48:00	Isolation valve left			0
2021-08-15 00:48:00	Leg			1
2021-08-15 00:48:00	Mach Number			0.277
2021-08-15 00:48:00	Message Type			CES B737NG TKO
2021-08-15 00:48:00	N1 Derate	0	0	
2021-08-15 00:48:00	N1 Indicated Fan Speed	99.5	99.6	
2021-08-15 00:48:00	Oil Pressure	57	58	
2021-08-15 00:48:00	Oil Temperature	84	84	
2021-08-15 00:48:00	Report Number ACMS			TKO
2021-08-15 00:48:00	Software ID ACMS			A85 27
2021-08-15 00:48:00	Temperature Static Air			21.5
2021-08-15 00:48:00	Throttle Lever Angle	78	77.9	
2021-08-15 00:48:00	Time GE Received			00:50:23
2021-08-15 00:48:00	Time Of Report			00:48:00
2021-08-15 00:48:00	Total Air Temperature Aircraft			26
2021-08-15 00:48:00	Unknown parameter/formatting character			0
2021-08-15 00:48:00	Unknown parameter/formatting character			0
2021-08-15 00:48:00	Vibration N1 #1 Bearing	0.37	0.2	
2021-08-15 00:48:00	Vibration N1 Phase Angle #1 Bearing	20	343	
2021-08-15 00:48:00	Vibration N1 Phase Angle Turbine Frame	74	48	
2021-08-15 00:48:00	Vibration N1 Turbine Frame	0.59	0.61	
2021-08-15 00:48:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-08-15 00:48:00	Vibration N2 Turbine Frame	0.11	0.18	
2021-08-14 04:16:00	(1)			21
2021-08-14 04:16:00	A/I Valve Position Nacelle	0	0	
2021-08-14 04:16:00	A/I valve position Wing			0
2021-08-14 04:16:00	Air Conditioning Pack 1			1
2021-08-14 04:16:00	Air Conditioning Pack 1 Level			1
2021-08-14 04:16:00	Air Conditioning Pack 1 On			1
2021-08-14 04:16:00	Air Conditioning Pack 2			1
2021-08-14 04:16:00	Air Conditioning Pack 2 Level			1

2021-08-14 04:16:00	Air Conditioning Pack 2 On			1
2021-08-14 04:16:00	Air Speed Calibrated			168
2021-08-14 04:16:00	Aircraft Gross Weight			66623
2021-08-14 04:16:00	Aircraft Incoming Tail Number			B-1791
2021-08-14 04:16:00	Altitude			3220
2021-08-14 04:16:00	Bleed Engine PRV Valve	1	1	
2021-08-14 04:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-14 04:16:00	Carrier code (two character)			MU
2021-08-14 04:16:00	Core Speed	98.5	98.3	
2021-08-14 04:16:00	Date GE Received			08/14/2021
2021-08-14 04:16:00	Date of Report			08/14/2021
2021-08-14 04:16:00	Departure Station			ZLX
2021-08-14 04:16:00	Destination Station			ZSS
2021-08-14 04:16:00	Downlink Ground Station			XIY
2021-08-14 04:16:00	EGT Exhaust Gas Temperature	821	815	
2021-08-14 04:16:00	EGT Margin ACMS	0	0	
2021-08-14 04:16:00	Engine Serial Number	0 0	0 0	
2021-08-14 04:16:00	Flight Counter			3715
2021-08-14 04:16:00	Flight Number ACARS			2157
2021-08-14 04:16:00	Flight Number ACMS			2157
2021-08-14 04:16:00	Flight Phase ACMS			TOFF
2021-08-14 04:16:00	Fuel Flow	3728	3692	
2021-08-14 04:16:00	Isolation valve left			0
2021-08-14 04:16:00	Leg			1
2021-08-14 04:16:00	Mach Number			0.268
2021-08-14 04:16:00	Message Type			CES B737NG TKO
2021-08-14 04:16:00	N1 Derate	0	0	
2021-08-14 04:16:00	N1 Indicated Fan Speed	94.9	95	
2021-08-14 04:16:00	Oil Pressure	54	55	
2021-08-14 04:16:00	Oil Temperature	93	92	
2021-08-14 04:16:00	Report Number ACMS			TKO
2021-08-14 04:16:00	Software ID ACMS			A85 27
2021-08-14 04:16:00	Temperature Static Air			20
2021-08-14 04:16:00	Throttle Lever Angle	71.4	71.4	
2021-08-14 04:16:00	Time GE Received			04:17:57
2021-08-14 04:16:00	Time Of Report			04:16:00
2021-08-14 04:16:00	Total Air Temperature Aircraft			24.2
2021-08-14 04:16:00	Unknown parameter/formatting character			0
2021-08-14 04:16:00	Unknown parameter/formatting character			0
2021-08-14 04:16:00	Vibration N1 #1 Bearing	0.38	0.1	
2021-08-14 04:16:00	Vibration N1 Phase Angle #1 Bearing	7	358	
2021-08-14 04:16:00	Vibration N1 Phase Angle Turbine Frame	41	17	
2021-08-14 04:16:00	Vibration N1 Turbine Frame	0.45	0.21	
2021-08-14 04:16:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-08-14 04:16:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-08-14 00:39:00	(1)			21
2021-08-14 00:39:00	A/I Valve Position Nacelle	0	0	
2021-08-14 00:39:00	A/I valve position Wing			0
2021-08-14 00:39:00	Air Conditioning Pack 1			1
2021-08-14 00:39:00	Air Conditioning Pack 1 Level			1
2021-08-14 00:39:00	Air Conditioning Pack 1 On			1
2021-08-14 00:39:00	Air Conditioning Pack 2			1
2021-08-14 00:39:00	Air Conditioning Pack 2 Level			1
2021-08-14 00:39:00	Air Conditioning Pack 2 On			1
2021-08-14 00:39:00	Air Speed Calibrated			165
2021-08-14 00:39:00	Aircraft Gross Weight			63448
2021-08-14 00:39:00	Aircraft Incoming Tail Number			B-1791
2021-08-14 00:39:00	Altitude			1772
2021-08-14 00:39:00	Bleed Engine PRV Valve	1	1	
2021-08-14 00:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-14 00:39:00	Carrier code (two character)			MU

2021-08-14 00:39:00	Core Speed	96.8	96.7	
2021-08-14 00:39:00	Date GE Received			08/14/2021
2021-08-14 00:39:00	Date of Report			08/14/2021
2021-08-14 00:39:00	Departure Station			ZSS
2021-08-14 00:39:00	Destination Station			ZLX
2021-08-14 00:39:00	Downlink Ground Station			SHA
2021-08-14 00:39:00	EGT Exhaust Gas Temperature	783	777	
2021-08-14 00:39:00	EGT Margin ACMS	0	0	
2021-08-14 00:39:00	Engine Serial Number	0 0	0 0	
2021-08-14 00:39:00	Flight Counter			449
2021-08-14 00:39:00	Flight Number ACARS			2152
2021-08-14 00:39:00	Flight Number ACMS			2152
2021-08-14 00:39:00	Flight Phase ACMS			TOFF
2021-08-14 00:39:00	Fuel Flow	3406	3401	
2021-08-14 00:39:00	Isolation valve left			0
2021-08-14 00:39:00	Leg			1
2021-08-14 00:39:00	Mach Number			0.259
2021-08-14 00:39:00	Message Type			CES B737NG TKO
2021-08-14 00:39:00	N1 Derate	0	0	
2021-08-14 00:39:00	N1 Indicated Fan Speed	90.5	90.5	
2021-08-14 00:39:00	Oil Pressure	54	55	
2021-08-14 00:39:00	Oil Temperature	85	85	
2021-08-14 00:39:00	Report Number ACMS			TKO
2021-08-14 00:39:00	Software ID ACMS			A85 27
2021-08-14 00:39:00	Temperature Static Air			19.8
2021-08-14 00:39:00	Throttle Lever Angle	68.8	68.8	
2021-08-14 00:39:00	Time GE Received			00:40:25
2021-08-14 00:39:00	Time Of Report			00:39:00
2021-08-14 00:39:00	Total Air Temperature Aircraft			23.8
2021-08-14 00:39:00	Unknown parameter/formatting character			0
2021-08-14 00:39:00	Unknown parameter/formatting character			0
2021-08-14 00:39:00	Vibration N1 #1 Bearing	0.49	0.12	
2021-08-14 00:39:00	Vibration N1 Phase Angle #1 Bearing	26	341	
2021-08-14 00:39:00	Vibration N1 Phase Angle Turbine Frame	79	15	
2021-08-14 00:39:00	Vibration N1 Turbine Frame	0.49	0.67	
2021-08-14 00:39:00	Vibration N2 #1 Bearing	0.1	0.2	
2021-08-14 00:39:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-08-13 04:01:00	(1)			21
2021-08-13 04:01:00	A/I Valve Position Nacelle	0	0	
2021-08-13 04:01:00	A/I valve position Wing			0
2021-08-13 04:01:00	Air Conditioning Pack 1			1
2021-08-13 04:01:00	Air Conditioning Pack 1 Level			1
2021-08-13 04:01:00	Air Conditioning Pack 1 On			1
2021-08-13 04:01:00	Air Conditioning Pack 2			1
2021-08-13 04:01:00	Air Conditioning Pack 2 Level			1
2021-08-13 04:01:00	Air Conditioning Pack 2 On			1
2021-08-13 04:01:00	Air Speed Calibrated			171
2021-08-13 04:01:00	Aircraft Gross Weight			67385
2021-08-13 04:01:00	Aircraft Incoming Tail Number			B-1791
2021-08-13 04:01:00	Altitude			3212
2021-08-13 04:01:00	Bleed Engine PRV Valve	1	1	
2021-08-13 04:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-13 04:01:00	Carrier code (two character)			MU
2021-08-13 04:01:00	Core Speed	98.6	98.3	
2021-08-13 04:01:00	Date GE Received			08/13/2021
2021-08-13 04:01:00	Date of Report			08/13/2021
2021-08-13 04:01:00	Departure Station			ZLX
2021-08-13 04:01:00	Destination Station			ZSS
2021-08-13 04:01:00	Downlink Ground Station			XIY
2021-08-13 04:01:00	EGT Exhaust Gas Temperature	824	819	
2021-08-13 04:01:00	EGT Margin ACMS	0	0	

2021-08-13 04:01:00	Engine Serial Number	0 0	0 0	
2021-08-13 04:01:00	Flight Counter			330
2021-08-13 04:01:00	Flight Number ACARS			2157
2021-08-13 04:01:00	Flight Number ACMS			2157
2021-08-13 04:01:00	Flight Phase ACMS			TOFF
2021-08-13 04:01:00	Fuel Flow	3901	3851	
2021-08-13 04:01:00	Isolation valve left			0
2021-08-13 04:01:00	Leg			1
2021-08-13 04:01:00	Mach Number			0.275
2021-08-13 04:01:00	Message Type			CES B737NG TKO
2021-08-13 04:01:00	N1 Derate	0	0	
2021-08-13 04:01:00	N1 Indicated Fan Speed	96	95.9	
2021-08-13 04:01:00	Oil Pressure	56	57	
2021-08-13 04:01:00	Oil Temperature	84	84	
2021-08-13 04:01:00	Report Number ACMS			TKO
2021-08-13 04:01:00	Software ID ACMS			A85 27
2021-08-13 04:01:00	Temperature Static Air			16.8
2021-08-13 04:01:00	Throttle Lever Angle	73.1	73	
2021-08-13 04:01:00	Time GE Received			04:02:05
2021-08-13 04:01:00	Time Of Report			04:01:00
2021-08-13 04:01:00	Total Air Temperature Aircraft			21.3
2021-08-13 04:01:00	Unknown parameter/formatting character			0
2021-08-13 04:01:00	Unknown parameter/formatting character			0
2021-08-13 04:01:00	Vibration N1 #1 Bearing	0.44	0.16	
2021-08-13 04:01:00	Vibration N1 Phase Angle #1 Bearing	10	14	
2021-08-13 04:01:00	Vibration N1 Phase Angle Turbine Frame	49	31	
2021-08-13 04:01:00	Vibration N1 Turbine Frame	0.52	0.38	
2021-08-13 04:01:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-08-13 04:01:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-08-13 00:18:00	(1)			21
2021-08-13 00:18:00	A/I Valve Position Nacelle	0	0	
2021-08-13 00:18:00	A/I valve position Wing			0
2021-08-13 00:18:00	Air Conditioning Pack 1			1
2021-08-13 00:18:00	Air Conditioning Pack 1 Level			1
2021-08-13 00:18:00	Air Conditioning Pack 1 On			1
2021-08-13 00:18:00	Air Conditioning Pack 2			1
2021-08-13 00:18:00	Air Conditioning Pack 2 Level			1
2021-08-13 00:18:00	Air Conditioning Pack 2 On			1
2021-08-13 00:18:00	Air Speed Calibrated			170
2021-08-13 00:18:00	Aircraft Gross Weight			63593
2021-08-13 00:18:00	Aircraft Incoming Tail Number			B-1791
2021-08-13 00:18:00	Altitude			1820
2021-08-13 00:18:00	Bleed Engine PRV Valve	1	1	
2021-08-13 00:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-13 00:18:00	Carrier code (two character)			MU
2021-08-13 00:18:00	Core Speed	98.2	97.9	
2021-08-13 00:18:00	Date GE Received			08/13/2021
2021-08-13 00:18:00	Date of Report			08/13/2021
2021-08-13 00:18:00	Departure Station			ZSS
2021-08-13 00:18:00	Destination Station			ZLX
2021-08-13 00:18:00	Downlink Ground Station			SHA
2021-08-13 00:18:00	EGT Exhaust Gas Temperature	827	823	
2021-08-13 00:18:00	EGT Margin ACMS	0	0	
2021-08-13 00:18:00	Engine Serial Number	0 0	0 0	
2021-08-13 00:18:00	Flight Counter			1086
2021-08-13 00:18:00	Flight Number ACARS			2152
2021-08-13 00:18:00	Flight Number ACMS			2152
2021-08-13 00:18:00	Flight Phase ACMS			TOFF
2021-08-13 00:18:00	Fuel Flow	3777	3732	
2021-08-13 00:18:00	Isolation valve left			0
2021-08-13 00:18:00	Leg			1

2021-08-13 00:18:00	Mach Number			0.268
2021-08-13 00:18:00	Message Type			CES B737NG TKO
2021-08-13 00:18:00	N1 Derate	0	0	
2021-08-13 00:18:00	N1 Indicated Fan Speed	93.7	93.7	
2021-08-13 00:18:00	Oil Pressure	58	58	
2021-08-13 00:18:00	Oil Temperature	72	73	
2021-08-13 00:18:00	Report Number ACMS			TKO
2021-08-13 00:18:00	Software ID ACMS			A85 27
2021-08-13 00:18:00	Temperature Static Air			23.3
2021-08-13 00:18:00	Throttle Lever Angle	72.4	72.3	
2021-08-13 00:18:00	Time GE Received			00:19:49
2021-08-13 00:18:00	Time Of Report			00:18:00
2021-08-13 00:18:00	Total Air Temperature Aircraft			27.5
2021-08-13 00:18:00	Unknown parameter/formatting character			0
2021-08-13 00:18:00	Unknown parameter/formatting character			0
2021-08-13 00:18:00	Vibration N1 #1 Bearing	0.42	0.3	
2021-08-13 00:18:00	Vibration N1 Phase Angle #1 Bearing	36	346	
2021-08-13 00:18:00	Vibration N1 Phase Angle Turbine Frame	79	41	
2021-08-13 00:18:00	Vibration N1 Turbine Frame	0.49	0.32	
2021-08-13 00:18:00	Vibration N2 #1 Bearing	0.13	0.22	
2021-08-13 00:18:00	Vibration N2 Turbine Frame	0.02	0.11	
2021-08-12 04:04:00	(1)			21
2021-08-12 04:04:00	A/I Valve Position Nacelle	0	0	
2021-08-12 04:04:00	A/I valve position Wing			0
2021-08-12 04:04:00	Air Conditioning Pack 1			1
2021-08-12 04:04:00	Air Conditioning Pack 1 Level			1
2021-08-12 04:04:00	Air Conditioning Pack 1 On			1
2021-08-12 04:04:00	Air Conditioning Pack 2			1
2021-08-12 04:04:00	Air Conditioning Pack 2 Level			1
2021-08-12 04:04:00	Air Conditioning Pack 2 On			1
2021-08-12 04:04:00	Air Speed Calibrated			165
2021-08-12 04:04:00	Aircraft Gross Weight			64972
2021-08-12 04:04:00	Aircraft Incoming Tail Number			B-1791
2021-08-12 04:04:00	Altitude			3179
2021-08-12 04:04:00	Bleed Engine PRV Valve	1	1	
2021-08-12 04:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-12 04:04:00	Carrier code (two character)			MU
2021-08-12 04:04:00	Core Speed	97.9	97.7	
2021-08-12 04:04:00	Date GE Received			08/12/2021
2021-08-12 04:04:00	Date of Report			08/12/2021
2021-08-12 04:04:00	Departure Station			ZLX
2021-08-12 04:04:00	Destination Station			ZSS
2021-08-12 04:04:00	Downlink Ground Station			XIY
2021-08-12 04:04:00	EGT Exhaust Gas Temperature	801	799	
2021-08-12 04:04:00	EGT Margin ACMS	0	0	
2021-08-12 04:04:00	Engine Serial Number	0 0	0 0	
2021-08-12 04:04:00	Flight Counter			1294
2021-08-12 04:04:00	Flight Number ACARS			2157
2021-08-12 04:04:00	Flight Number ACMS			2157
2021-08-12 04:04:00	Flight Phase ACMS			TOFF
2021-08-12 04:04:00	Fuel Flow	3562	3547	
2021-08-12 04:04:00	Isolation valve left			0
2021-08-12 04:04:00	Leg			1
2021-08-12 04:04:00	Mach Number			0.265
2021-08-12 04:04:00	Message Type			CES B737NG TKO
2021-08-12 04:04:00	N1 Derate	0	0	
2021-08-12 04:04:00	N1 Indicated Fan Speed	93.7	93.7	
2021-08-12 04:04:00	Oil Pressure	54	55	
2021-08-12 04:04:00	Oil Temperature	90	90	
2021-08-12 04:04:00	Report Number ACMS			TKO
2021-08-12 04:04:00	Software ID ACMS			A85 27

2021-08-12 04:04:00	Temperature Static Air			19.8
2021-08-12 04:04:00	Throttle Lever Angle	69.9	69.9	
2021-08-12 04:04:00	Time GE Received			04:05:38
2021-08-12 04:04:00	Time Of Report			04:04:00
2021-08-12 04:04:00	Total Air Temperature Aircraft			23.8
2021-08-12 04:04:00	Unknown parameter/formatting character			0
2021-08-12 04:04:00	Unknown parameter/formatting character			0
2021-08-12 04:04:00	Vibration N1 #1 Bearing	0.39	0.23	
2021-08-12 04:04:00	Vibration N1 Phase Angle #1 Bearing	11	355	
2021-08-12 04:04:00	Vibration N1 Phase Angle Turbine Frame	46	39	
2021-08-12 04:04:00	Vibration N1 Turbine Frame	0.4	0.21	
2021-08-12 04:04:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-08-12 04:04:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-08-12 00:48:00	(1)			21
2021-08-12 00:48:00	A/I Valve Position Nacelle	0	0	
2021-08-12 00:48:00	A/I valve position Wing			0
2021-08-12 00:48:00	Air Conditioning Pack 1			1
2021-08-12 00:48:00	Air Conditioning Pack 1 Level			1
2021-08-12 00:48:00	Air Conditioning Pack 1 On			1
2021-08-12 00:48:00	Air Conditioning Pack 2			1
2021-08-12 00:48:00	Air Conditioning Pack 2 Level			1
2021-08-12 00:48:00	Air Conditioning Pack 2 On			1
2021-08-12 00:48:00	Air Speed Calibrated			165
2021-08-12 00:48:00	Aircraft Gross Weight			64119
2021-08-12 00:48:00	Aircraft Incoming Tail Number			B-1791
2021-08-12 00:48:00	Altitude			1747
2021-08-12 00:48:00	Bleed Engine PRV Valve	1	1	
2021-08-12 00:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-12 00:48:00	Carrier code (two character)			MU
2021-08-12 00:48:00	Core Speed	97.9	97.7	
2021-08-12 00:48:00	Date GE Received			08/12/2021
2021-08-12 00:48:00	Date of Report			08/12/2021
2021-08-12 00:48:00	Departure Station			ZSS
2021-08-12 00:48:00	Destination Station			ZLX
2021-08-12 00:48:00	Downlink Ground Station			PVG
2021-08-12 00:48:00	EGT Exhaust Gas Temperature	807	805	
2021-08-12 00:48:00	EGT Margin ACMS	0	0	
2021-08-12 00:48:00	Engine Serial Number	0 0	0 0	
2021-08-12 00:48:00	Flight Counter			2444
2021-08-12 00:48:00	Flight Number ACARS			2152
2021-08-12 00:48:00	Flight Number ACMS			2152
2021-08-12 00:48:00	Flight Phase ACMS			TOFF
2021-08-12 00:48:00	Fuel Flow	3579	3570	
2021-08-12 00:48:00	Isolation valve left			0
2021-08-12 00:48:00	Leg			1
2021-08-12 00:48:00	Mach Number			0.258
2021-08-12 00:48:00	Message Type			CES B737NG TKO
2021-08-12 00:48:00	N1 Derate	0	0	
2021-08-12 00:48:00	N1 Indicated Fan Speed	92.4	92.4	
2021-08-12 00:48:00	Oil Pressure	55	55	
2021-08-12 00:48:00	Oil Temperature	87	87	
2021-08-12 00:48:00	Report Number ACMS			TKO
2021-08-12 00:48:00	Software ID ACMS			A85 27
2021-08-12 00:48:00	Temperature Static Air			24.2
2021-08-12 00:48:00	Throttle Lever Angle	71	71.1	
2021-08-12 00:48:00	Time GE Received			00:49:43
2021-08-12 00:48:00	Time Of Report			00:48:00
2021-08-12 00:48:00	Total Air Temperature Aircraft			28
2021-08-12 00:48:00	Unknown parameter/formatting character			0
2021-08-12 00:48:00	Unknown parameter/formatting character			0
2021-08-12 00:48:00	Vibration N1 #1 Bearing	0.38	0.17	

2021-08-12 00:48:00	Vibration N1 Phase Angle #1 Bearing	28	325	
2021-08-12 00:48:00	Vibration N1 Phase Angle Turbine Frame	75	32	
2021-08-12 00:48:00	Vibration N1 Turbine Frame	0.35	0.45	
2021-08-12 00:48:00	Vibration N2 #1 Bearing	0.11	0.2	
2021-08-12 00:48:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-08-11 05:10:00	(1)			21
2021-08-11 05:10:00	A/I Valve Position Nacelle	0	0	
2021-08-11 05:10:00	A/I valve position Wing			0
2021-08-11 05:10:00	Air Conditioning Pack 1			1
2021-08-11 05:10:00	Air Conditioning Pack 1 Level			1
2021-08-11 05:10:00	Air Conditioning Pack 1 On			1
2021-08-11 05:10:00	Air Conditioning Pack 2			1
2021-08-11 05:10:00	Air Conditioning Pack 2 Level			1
2021-08-11 05:10:00	Air Conditioning Pack 2 On			1
2021-08-11 05:10:00	Air Speed Calibrated			160
2021-08-11 05:10:00	Aircraft Gross Weight			66750
2021-08-11 05:10:00	Aircraft Incoming Tail Number			B-1791
2021-08-11 05:10:00	Altitude			7060
2021-08-11 05:10:00	Bleed Engine PRV Valve	1	1	
2021-08-11 05:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-11 05:10:00	Carrier code (two character)			MU
2021-08-11 05:10:00	Core Speed	99.7	99.6	
2021-08-11 05:10:00	Date GE Received			08/11/2021
2021-08-11 05:10:00	Date of Report			08/11/2021
2021-08-11 05:10:00	Departure Station			ZPP
2021-08-11 05:10:00	Destination Station			ZSS
2021-08-11 05:10:00	Downlink Ground Station			KMG
2021-08-11 05:10:00	EGT Exhaust Gas Temperature	889	884	
2021-08-11 05:10:00	EGT Margin ACMS	0	0	
2021-08-11 05:10:00	Engine Serial Number	0 0	0 0	
2021-08-11 05:10:00	Flight Counter			1154
2021-08-11 05:10:00	Flight Number ACARS			7605
2021-08-11 05:10:00	Flight Number ACMS			7605
2021-08-11 05:10:00	Flight Phase ACMS			TOFF
2021-08-11 05:10:00	Fuel Flow	3803	3781	
2021-08-11 05:10:00	Isolation valve left			0
2021-08-11 05:10:00	Leg			1
2021-08-11 05:10:00	Mach Number			0.279
2021-08-11 05:10:00	Message Type			CES B737NG TKO
2021-08-11 05:10:00	N1 Derate	0	0	
2021-08-11 05:10:00	N1 Indicated Fan Speed	99.8	99.9	
2021-08-11 05:10:00	Oil Pressure	56	57	
2021-08-11 05:10:00	Oil Temperature	86	87	
2021-08-11 05:10:00	Report Number ACMS			TKO
2021-08-11 05:10:00	Software ID ACMS			A85 27
2021-08-11 05:10:00	Temperature Static Air			22
2021-08-11 05:10:00	Throttle Lever Angle	76.9	77	
2021-08-11 05:10:00	Time GE Received			05:12:27
2021-08-11 05:10:00	Time Of Report			05:10:00
2021-08-11 05:10:00	Total Air Temperature Aircraft			26.5
2021-08-11 05:10:00	Unknown parameter/formatting character			0
2021-08-11 05:10:00	Unknown parameter/formatting character			0
2021-08-11 05:10:00	Vibration N1 #1 Bearing	0.29	0.21	
2021-08-11 05:10:00	Vibration N1 Phase Angle #1 Bearing	40	23	
2021-08-11 05:10:00	Vibration N1 Phase Angle Turbine Frame	103	84	
2021-08-11 05:10:00	Vibration N1 Turbine Frame	0.62	0.81	
2021-08-11 05:10:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-08-11 05:10:00	Vibration N2 Turbine Frame	0.08	0.22	
2021-08-10 03:32:00	(1)			21
2021-08-10 03:32:00	A/I Valve Position Nacelle	0	0	
2021-08-10 03:32:00	A/I valve position Wing			0

2021-08-10 03:32:00	Air Conditioning Pack 1			1
2021-08-10 03:32:00	Air Conditioning Pack 1 Level			1
2021-08-10 03:32:00	Air Conditioning Pack 1 On			1
2021-08-10 03:32:00	Air Conditioning Pack 2			1
2021-08-10 03:32:00	Air Conditioning Pack 2 Level			1
2021-08-10 03:32:00	Air Conditioning Pack 2 On			1
2021-08-10 03:32:00	Air Speed Calibrated			172
2021-08-10 03:32:00	Aircraft Gross Weight			66061
2021-08-10 03:32:00	Aircraft Incoming Tail Number			B-1791
2021-08-10 03:32:00	Altitude			1651
2021-08-10 03:32:00	Bleed Engine PRV Valve	1	1	
2021-08-10 03:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-10 03:32:00	Carrier code (two character)			MU
2021-08-10 03:32:00	Core Speed	98.1	97.9	
2021-08-10 03:32:00	Date GE Received			08/10/2021
2021-08-10 03:32:00	Date of Report			08/10/2021
2021-08-10 03:32:00	Departure Station			ZGG
2021-08-10 03:32:00	Destination Station			ZPP
2021-08-10 03:32:00	Downlink Ground Station			CAN
2021-08-10 03:32:00	EGT Exhaust Gas Temperature	799	797	
2021-08-10 03:32:00	EGT Margin ACMS	0	0	
2021-08-10 03:32:00	Engine Serial Number	0 0	0 0	
2021-08-10 03:32:00	Flight Counter			910
2021-08-10 03:32:00	Flight Number ACARS			5732
2021-08-10 03:32:00	Flight Number ACMS			5732
2021-08-10 03:32:00	Flight Phase ACMS			TOFF
2021-08-10 03:32:00	Fuel Flow	3563	3567	
2021-08-10 03:32:00	Isolation valve left			0
2021-08-10 03:32:00	Leg			1
2021-08-10 03:32:00	Mach Number			0.268
2021-08-10 03:32:00	Message Type			CES B737NG TKO
2021-08-10 03:32:00	N1 Derate	0	0	
2021-08-10 03:32:00	N1 Indicated Fan Speed	92.4	92.5	
2021-08-10 03:32:00	Oil Pressure	54	55	
2021-08-10 03:32:00	Oil Temperature	93	93	
2021-08-10 03:32:00	Report Number ACMS			TKO
2021-08-10 03:32:00	Software ID ACMS			A85 27
2021-08-10 03:32:00	Temperature Static Air			25.2
2021-08-10 03:32:00	Throttle Lever Angle	71.3	71.4	
2021-08-10 03:32:00	Time GE Received			03:33:17
2021-08-10 03:32:00	Time Of Report			03:32:00
2021-08-10 03:32:00	Total Air Temperature Aircraft			29.5
2021-08-10 03:32:00	Unknown parameter/formatting character			0
2021-08-10 03:32:00	Unknown parameter/formatting character			0
2021-08-10 03:32:00	Vibration N1 #1 Bearing	0.43	0.14	
2021-08-10 03:32:00	Vibration N1 Phase Angle #1 Bearing	21	358	
2021-08-10 03:32:00	Vibration N1 Phase Angle Turbine Frame	53	56	
2021-08-10 03:32:00	Vibration N1 Turbine Frame	0.41	0.24	
2021-08-10 03:32:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-08-10 03:32:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-08-10 00:09:00	(1)			21
2021-08-10 00:09:00	A/I Valve Position Nacelle	0	0	
2021-08-10 00:09:00	A/I valve position Wing			0
2021-08-10 00:09:00	Air Conditioning Pack 1			1
2021-08-10 00:09:00	Air Conditioning Pack 1 Level			1
2021-08-10 00:09:00	Air Conditioning Pack 1 On			1
2021-08-10 00:09:00	Air Conditioning Pack 2			1
2021-08-10 00:09:00	Air Conditioning Pack 2 Level			1
2021-08-10 00:09:00	Air Conditioning Pack 2 On			1
2021-08-10 00:09:00	Air Speed Calibrated			170
2021-08-10 00:09:00	Aircraft Gross Weight			68819

2021-08-10 00:09:00	Aircraft Incoming Tail Number			B-1791
2021-08-10 00:09:00	Altitude			7709
2021-08-10 00:09:00	Bleed Engine PRV Valve	1	1	
2021-08-10 00:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-10 00:09:00	Carrier code (two character)			MU
2021-08-10 00:09:00	Core Speed	99.4	99.2	
2021-08-10 00:09:00	Date GE Received			08/10/2021
2021-08-10 00:09:00	Date of Report			08/10/2021
2021-08-10 00:09:00	Departure Station			ZPP
2021-08-10 00:09:00	Destination Station			ZGG
2021-08-10 00:09:00	Downlink Ground Station			KMG
2021-08-10 00:09:00	EGT Exhaust Gas Temperature	879	873	
2021-08-10 00:09:00	EGT Margin ACMS	0	0	
2021-08-10 00:09:00	Engine Serial Number	0 0	0 0	
2021-08-10 00:09:00	Flight Counter			1966
2021-08-10 00:09:00	Flight Number ACARS			5731
2021-08-10 00:09:00	Flight Number ACMS			5731
2021-08-10 00:09:00	Flight Phase ACMS			TOFF
2021-08-10 00:09:00	Fuel Flow	3816	3768	
2021-08-10 00:09:00	Isolation valve left			0
2021-08-10 00:09:00	Leg			1
2021-08-10 00:09:00	Mach Number			0.297
2021-08-10 00:09:00	Message Type			CES B737NG TKO
2021-08-10 00:09:00	N1 Derate	0	0	
2021-08-10 00:09:00	N1 Indicated Fan Speed	100.1	100.2	
2021-08-10 00:09:00	Oil Pressure	57	57	
2021-08-10 00:09:00	Oil Temperature	79	79	
2021-08-10 00:09:00	Report Number ACMS			TKO
2021-08-10 00:09:00	Software ID ACMS			A85 27
2021-08-10 00:09:00	Temperature Static Air			15
2021-08-10 00:09:00	Throttle Lever Angle	77	77	
2021-08-10 00:09:00	Time GE Received			00:10:55
2021-08-10 00:09:00	Time Of Report			00:09:00
2021-08-10 00:09:00	Total Air Temperature Aircraft			20
2021-08-10 00:09:00	Unknown parameter/formatting character			0
2021-08-10 00:09:00	Unknown parameter/formatting character			0
2021-08-10 00:09:00	Vibration N1 #1 Bearing	0.38	0.22	
2021-08-10 00:09:00	Vibration N1 Phase Angle #1 Bearing	62	27	
2021-08-10 00:09:00	Vibration N1 Phase Angle Turbine Frame	114	84	
2021-08-10 00:09:00	Vibration N1 Turbine Frame	0.65	0.77	
2021-08-10 00:09:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-08-10 00:09:00	Vibration N2 Turbine Frame	0.08	0.18	
2021-08-08 08:42:00	(1)			21
2021-08-08 08:42:00	A/I Valve Position Nacelle	0	0	
2021-08-08 08:42:00	A/I valve position Wing			0
2021-08-08 08:42:00	Air Conditioning Pack 1			1
2021-08-08 08:42:00	Air Conditioning Pack 1 Level			1
2021-08-08 08:42:00	Air Conditioning Pack 1 On			1
2021-08-08 08:42:00	Air Conditioning Pack 2			1
2021-08-08 08:42:00	Air Conditioning Pack 2 Level			1
2021-08-08 08:42:00	Air Conditioning Pack 2 On			1
2021-08-08 08:42:00	Air Speed Calibrated			175
2021-08-08 08:42:00	Aircraft Gross Weight			68583
2021-08-08 08:42:00	Aircraft Incoming Tail Number			B-1791
2021-08-08 08:42:00	Altitude			1903
2021-08-08 08:42:00	Bleed Engine PRV Valve	1	1	
2021-08-08 08:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-08 08:42:00	Carrier code (two character)			MU
2021-08-08 08:42:00	Core Speed	99.4	99.1	
2021-08-08 08:42:00	Date GE Received			08/08/2021
2021-08-08 08:42:00	Date of Report			08/08/2021

2021-08-08 08:42:00	Departure Station			ZGG
2021-08-08 08:42:00	Destination Station			ZPP
2021-08-08 08:42:00	Downlink Ground Station			CAN
2021-08-08 08:42:00	EGT Exhaust Gas Temperature	836	834	
2021-08-08 08:42:00	EGT Margin ACMS	0	0	
2021-08-08 08:42:00	Engine Serial Number	0 0	0 0	
2021-08-08 08:42:00	Flight Counter			4039
2021-08-08 08:42:00	Flight Number ACARS			5736
2021-08-08 08:42:00	Flight Number ACMS			5736
2021-08-08 08:42:00	Flight Phase ACMS			TOFF
2021-08-08 08:42:00	Fuel Flow	3880	3876	
2021-08-08 08:42:00	Isolation valve left			0
2021-08-08 08:42:00	Leg			1
2021-08-08 08:42:00	Mach Number			0.274
2021-08-08 08:42:00	Message Type			CES B737NG TKO
2021-08-08 08:42:00	N1 Derate	0	0	
2021-08-08 08:42:00	N1 Indicated Fan Speed	95.3	95.4	
2021-08-08 08:42:00	Oil Pressure	55	56	
2021-08-08 08:42:00	Oil Temperature	93	93	
2021-08-08 08:42:00	Report Number ACMS			TKO
2021-08-08 08:42:00	Software ID ACMS			A85 27
2021-08-08 08:42:00	Temperature Static Air			27.3
2021-08-08 08:42:00	Throttle Lever Angle	74	74	
2021-08-08 08:42:00	Time GE Received			08:43:33
2021-08-08 08:42:00	Time Of Report			08:42:00
2021-08-08 08:42:00	Total Air Temperature Aircraft			31.7
2021-08-08 08:42:00	Unknown parameter/formatting character			0
2021-08-08 08:42:00	Unknown parameter/formatting character			0
2021-08-08 08:42:00	Vibration N1 #1 Bearing	0.35	0.19	
2021-08-08 08:42:00	Vibration N1 Phase Angle #1 Bearing	33	22	
2021-08-08 08:42:00	Vibration N1 Phase Angle Turbine Frame	76	29	
2021-08-08 08:42:00	Vibration N1 Turbine Frame	0.49	0.27	
2021-08-08 08:42:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-08-08 08:42:00	Vibration N2 Turbine Frame	0.09	0.16	
2021-08-08 05:28:00	(1)			21
2021-08-08 05:28:00	A/I Valve Position Nacelle	0	0	
2021-08-08 05:28:00	A/I valve position Wing			0
2021-08-08 05:28:00	Air Conditioning Pack 1			1
2021-08-08 05:28:00	Air Conditioning Pack 1 Level			1
2021-08-08 05:28:00	Air Conditioning Pack 1 On			1
2021-08-08 05:28:00	Air Conditioning Pack 2			1
2021-08-08 05:28:00	Air Conditioning Pack 2 Level			1
2021-08-08 05:28:00	Air Conditioning Pack 2 On			1
2021-08-08 05:28:00	Air Speed Calibrated			168
2021-08-08 05:28:00	Aircraft Gross Weight			67821
2021-08-08 05:28:00	Aircraft Incoming Tail Number			B-1791
2021-08-08 05:28:00	Altitude			7000
2021-08-08 05:28:00	Bleed Engine PRV Valve	1	1	
2021-08-08 05:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-08 05:28:00	Carrier code (two character)			MU
2021-08-08 05:28:00	Core Speed	99.8	99.7	
2021-08-08 05:28:00	Date GE Received			08/08/2021
2021-08-08 05:28:00	Date of Report			08/08/2021
2021-08-08 05:28:00	Departure Station			ZPP
2021-08-08 05:28:00	Destination Station			ZGG
2021-08-08 05:28:00	Downlink Ground Station			KMG
2021-08-08 05:28:00	EGT Exhaust Gas Temperature	908	900	
2021-08-08 05:28:00	EGT Margin ACMS	0	0	
2021-08-08 05:28:00	Engine Serial Number	0 0	0 0	
2021-08-08 05:28:00	Flight Counter			1135
2021-08-08 05:28:00	Flight Number ACARS			5735

2021-08-08 05:28:00	Flight Number ACMS			5735
2021-08-08 05:28:00	Flight Phase ACMS			TOFF
2021-08-08 05:28:00	Fuel Flow	3922	3865	
2021-08-08 05:28:00	Isolation valve left			0
2021-08-08 05:28:00	Leg			1
2021-08-08 05:28:00	Mach Number			0.292
2021-08-08 05:28:00	Message Type			CES B737NG TKO
2021-08-08 05:28:00	N1 Derate	0	0	
2021-08-08 05:28:00	N1 Indicated Fan Speed	100.5	100.4	
2021-08-08 05:28:00	Oil Pressure	60	60	
2021-08-08 05:28:00	Oil Temperature	70	73	
2021-08-08 05:28:00	Report Number ACMS			TKO
2021-08-08 05:28:00	Software ID ACMS			A85 27
2021-08-08 05:28:00	Temperature Static Air			22.7
2021-08-08 05:28:00	Throttle Lever Angle	77.7	77.7	
2021-08-08 05:28:00	Time GE Received			05:30:23
2021-08-08 05:28:00	Time Of Report			05:28:00
2021-08-08 05:28:00	Total Air Temperature Aircraft			27.7
2021-08-08 05:28:00	Unknown parameter/formatting character			0
2021-08-08 05:28:00	Unknown parameter/formatting character			0
2021-08-08 05:28:00	Vibration N1 #1 Bearing	0.3	0.16	
2021-08-08 05:28:00	Vibration N1 Phase Angle #1 Bearing	50	15	
2021-08-08 05:28:00	Vibration N1 Phase Angle Turbine Frame	119	74	
2021-08-08 05:28:00	Vibration N1 Turbine Frame	0.62	0.7	
2021-08-08 05:28:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-08-08 05:28:00	Vibration N2 Turbine Frame	0.08	0.18	
2021-08-07 07:31:00	(1)			21
2021-08-07 07:31:00	A/I Valve Position Nacelle	0	0	
2021-08-07 07:31:00	A/I valve position Wing			0
2021-08-07 07:31:00	Air Conditioning Pack 1			1
2021-08-07 07:31:00	Air Conditioning Pack 1 Level			1
2021-08-07 07:31:00	Air Conditioning Pack 1 On			1
2021-08-07 07:31:00	Air Conditioning Pack 2			1
2021-08-07 07:31:00	Air Conditioning Pack 2 Level			1
2021-08-07 07:31:00	Air Conditioning Pack 2 On			1
2021-08-07 07:31:00	Air Speed Calibrated			174
2021-08-07 07:31:00	Aircraft Gross Weight			62069
2021-08-07 07:31:00	Aircraft Incoming Tail Number			B-1791
2021-08-07 07:31:00	Altitude			1806
2021-08-07 07:31:00	Bleed Engine PRV Valve	1	1	
2021-08-07 07:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-07 07:31:00	Carrier code (two character)			MU
2021-08-07 07:31:00	Core Speed	99.4	99.1	
2021-08-07 07:31:00	Date GE Received			08/07/2021
2021-08-07 07:31:00	Date of Report			08/07/2021
2021-08-07 07:31:00	Departure Station			ZSS
2021-08-07 07:31:00	Destination Station			ZPP
2021-08-07 07:31:00	Downlink Ground Station			SHA
2021-08-07 07:31:00	EGT Exhaust Gas Temperature	840	838	
2021-08-07 07:31:00	EGT Margin ACMS	0	0	
2021-08-07 07:31:00	Engine Serial Number	0 0	0 0	
2021-08-07 07:31:00	Flight Counter			1046
2021-08-07 07:31:00	Flight Number ACARS			5806
2021-08-07 07:31:00	Flight Number ACMS			5806
2021-08-07 07:31:00	Flight Phase ACMS			TOFF
2021-08-07 07:31:00	Fuel Flow	3943	3923	
2021-08-07 07:31:00	Isolation valve left			0
2021-08-07 07:31:00	Leg			1
2021-08-07 07:31:00	Mach Number			0.273
2021-08-07 07:31:00	Message Type			CES B737NG TKO
2021-08-07 07:31:00	N1 Derate	0	0	

2021-08-07 07:31:00	N1 Indicated Fan Speed	95.7	95.6	
2021-08-07 07:31:00	Oil Pressure	55	56	
2021-08-07 07:31:00	Oil Temperature	93	94	
2021-08-07 07:31:00	Report Number ACMS			TKO
2021-08-07 07:31:00	Software ID ACMS			A85 27
2021-08-07 07:31:00	Temperature Static Air			26.7
2021-08-07 07:31:00	Throttle Lever Angle	74.2	74.2	
2021-08-07 07:31:00	Time GE Received			07:32:39
2021-08-07 07:31:00	Time Of Report			07:31:00
2021-08-07 07:31:00	Total Air Temperature Aircraft			31
2021-08-07 07:31:00	Unknown parameter/formatting character			0
2021-08-07 07:31:00	Unknown parameter/formatting character			0
2021-08-07 07:31:00	Vibration N1 #1 Bearing	0.31	0.17	
2021-08-07 07:31:00	Vibration N1 Phase Angle #1 Bearing	17	13	
2021-08-07 07:31:00	Vibration N1 Phase Angle Turbine Frame	58	31	
2021-08-07 07:31:00	Vibration N1 Turbine Frame	0.39	0.3	
2021-08-07 07:31:00	Vibration N2 #1 Bearing	0.14	0.21	
2021-08-07 07:31:00	Vibration N2 Turbine Frame	0.1	0.18	
2021-08-07 03:13:00	(1)			21
2021-08-07 03:13:00	A/I Valve Position Nacelle	0	0	
2021-08-07 03:13:00	A/I valve position Wing			0
2021-08-07 03:13:00	Air Conditioning Pack 1			1
2021-08-07 03:13:00	Air Conditioning Pack 1 Level			1
2021-08-07 03:13:00	Air Conditioning Pack 1 On			1
2021-08-07 03:13:00	Air Conditioning Pack 2			1
2021-08-07 03:13:00	Air Conditioning Pack 2 Level			1
2021-08-07 03:13:00	Air Conditioning Pack 2 On			1
2021-08-07 03:13:00	Air Speed Calibrated			169
2021-08-07 03:13:00	Aircraft Gross Weight			66188
2021-08-07 03:13:00	Aircraft Incoming Tail Number			B-1791
2021-08-07 03:13:00	Altitude			6900
2021-08-07 03:13:00	Bleed Engine PRV Valve	1	1	
2021-08-07 03:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-07 03:13:00	Carrier code (two character)			MU
2021-08-07 03:13:00	Core Speed	99.6	99.5	
2021-08-07 03:13:00	Date GE Received			08/07/2021
2021-08-07 03:13:00	Date of Report			08/07/2021
2021-08-07 03:13:00	Departure Station			ZPP
2021-08-07 03:13:00	Destination Station			ZSS
2021-08-07 03:13:00	Downlink Ground Station			KMG
2021-08-07 03:13:00	EGT Exhaust Gas Temperature	889	884	
2021-08-07 03:13:00	EGT Margin ACMS	0	0	
2021-08-07 03:13:00	Engine Serial Number	0 0	0 0	
2021-08-07 03:13:00	Flight Counter			1280
2021-08-07 03:13:00	Flight Number ACARS			5805
2021-08-07 03:13:00	Flight Number ACMS			5805
2021-08-07 03:13:00	Flight Phase ACMS			TOFF
2021-08-07 03:13:00	Fuel Flow	3839	3797	
2021-08-07 03:13:00	Isolation valve left			0
2021-08-07 03:13:00	Leg			1
2021-08-07 03:13:00	Mach Number			0.292
2021-08-07 03:13:00	Message Type			CES B737NG TKO
2021-08-07 03:13:00	N1 Derate	0	0	
2021-08-07 03:13:00	N1 Indicated Fan Speed	99.6	99.7	
2021-08-07 03:13:00	Oil Pressure	58	58	
2021-08-07 03:13:00	Oil Temperature	82	84	
2021-08-07 03:13:00	Report Number ACMS			TKO
2021-08-07 03:13:00	Software ID ACMS			A85 27
2021-08-07 03:13:00	Temperature Static Air			21.3
2021-08-07 03:13:00	Throttle Lever Angle	76.6	76.6	
2021-08-07 03:13:00	Time GE Received			03:16:22

2021-08-07 03:13:00	Time Of Report			03:13:00
2021-08-07 03:13:00	Total Air Temperature Aircraft			26.3
2021-08-07 03:13:00	Unknown parameter/formatting character			0
2021-08-07 03:13:00	Unknown parameter/formatting character			0
2021-08-07 03:13:00	Vibration N1 #1 Bearing	0.22	0.22	
2021-08-07 03:13:00	Vibration N1 Phase Angle #1 Bearing	73	26	
2021-08-07 03:13:00	Vibration N1 Phase Angle Turbine Frame	121	74	
2021-08-07 03:13:00	Vibration N1 Turbine Frame	0.45	0.85	
2021-08-07 03:13:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-08-07 03:13:00	Vibration N2 Turbine Frame	0.07	0.16	
2021-08-06 04:35:00	(1)			21
2021-08-06 04:35:00	A/I Valve Position Nacelle	0	0	
2021-08-06 04:35:00	A/I valve position Wing			0
2021-08-06 04:35:00	Air Conditioning Pack 1			1
2021-08-06 04:35:00	Air Conditioning Pack 1 Level			1
2021-08-06 04:35:00	Air Conditioning Pack 1 On			1
2021-08-06 04:35:00	Air Conditioning Pack 2			1
2021-08-06 04:35:00	Air Conditioning Pack 2 Level			1
2021-08-06 04:35:00	Air Conditioning Pack 2 On			1
2021-08-06 04:35:00	Air Speed Calibrated			166
2021-08-06 04:35:00	Aircraft Gross Weight			66297
2021-08-06 04:35:00	Aircraft Incoming Tail Number			B-1791
2021-08-06 04:35:00	Altitude			1258
2021-08-06 04:35:00	Bleed Engine PRV Valve	1	1	
2021-08-06 04:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-06 04:35:00	Carrier code (two character)			MU
2021-08-06 04:35:00	Core Speed	98.2	97.9	
2021-08-06 04:35:00	Date GE Received			08/06/2021
2021-08-06 04:35:00	Date of Report			08/06/2021
2021-08-06 04:35:00	Departure Station			ZBA
2021-08-06 04:35:00	Destination Station			ZPP
2021-08-06 04:35:00	Downlink Ground Station			PKX
2021-08-06 04:35:00	EGT Exhaust Gas Temperature	799	797	
2021-08-06 04:35:00	EGT Margin ACMS	0	0	
2021-08-06 04:35:00	Engine Serial Number	0 0	0 0	
2021-08-06 04:35:00	Flight Counter			1060
2021-08-06 04:35:00	Flight Number ACARS			5702
2021-08-06 04:35:00	Flight Number ACMS			5702
2021-08-06 04:35:00	Flight Phase ACMS			TOFF
2021-08-06 04:35:00	Fuel Flow	3599	3577	
2021-08-06 04:35:00	Isolation valve left			0
2021-08-06 04:35:00	Leg			1
2021-08-06 04:35:00	Mach Number			0.257
2021-08-06 04:35:00	Message Type			CES B737NG TKO
2021-08-06 04:35:00	N1 Derate	0	0	
2021-08-06 04:35:00	N1 Indicated Fan Speed	92.5	92.5	
2021-08-06 04:35:00	Oil Pressure	55	56	
2021-08-06 04:35:00	Oil Temperature	90	90	
2021-08-06 04:35:00	Report Number ACMS			TKO
2021-08-06 04:35:00	Software ID ACMS			A85 27
2021-08-06 04:35:00	Temperature Static Air			25.5
2021-08-06 04:35:00	Throttle Lever Angle	71.7	71.6	
2021-08-06 04:35:00	Time GE Received			04:36:52
2021-08-06 04:35:00	Time Of Report			04:35:00
2021-08-06 04:35:00	Total Air Temperature Aircraft			29.5
2021-08-06 04:35:00	Unknown parameter/formatting character			0
2021-08-06 04:35:00	Unknown parameter/formatting character			0
2021-08-06 04:35:00	Vibration N1 #1 Bearing	0.37	0.1	
2021-08-06 04:35:00	Vibration N1 Phase Angle #1 Bearing	6	301	
2021-08-06 04:35:00	Vibration N1 Phase Angle Turbine Frame	37	17	
2021-08-06 04:35:00	Vibration N1 Turbine Frame	0.38	0.16	

2021-08-06 04:35:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-08-06 04:35:00	Vibration N2 Turbine Frame	0.06	0.06	
2021-08-05 23:57:00	(1)			21
2021-08-05 23:57:00	A/I Valve Position Nacelle	0	0	
2021-08-05 23:57:00	A/I valve position Wing			0
2021-08-05 23:57:00	Air Conditioning Pack 1			1
2021-08-05 23:57:00	Air Conditioning Pack 1 Level			1
2021-08-05 23:57:00	Air Conditioning Pack 1 On			1
2021-08-05 23:57:00	Air Conditioning Pack 2			1
2021-08-05 23:57:00	Air Conditioning Pack 2 Level			1
2021-08-05 23:57:00	Air Conditioning Pack 2 On			1
2021-08-05 23:57:00	Air Speed Calibrated			165
2021-08-05 23:57:00	Aircraft Gross Weight			64845
2021-08-05 23:57:00	Aircraft Incoming Tail Number			B-1791
2021-08-05 23:57:00	Altitude			7352
2021-08-05 23:57:00	Bleed Engine PRV Valve	1	1	
2021-08-05 23:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-05 23:57:00	Carrier code (two character)			MU
2021-08-05 23:57:00	Core Speed	98.8	98.6	
2021-08-05 23:57:00	Date GE Received			08/05/2021
2021-08-05 23:57:00	Date of Report			08/05/2021
2021-08-05 23:57:00	Departure Station			ZPP
2021-08-05 23:57:00	Destination Station			ZBA
2021-08-05 23:57:00	Downlink Ground Station			KMG
2021-08-05 23:57:00	EGT Exhaust Gas Temperature	858	852	
2021-08-05 23:57:00	EGT Margin ACMS	0	0	
2021-08-05 23:57:00	Engine Serial Number	0 0	0 0	
2021-08-05 23:57:00	Flight Counter			987
2021-08-05 23:57:00	Flight Number ACARS			5701
2021-08-05 23:57:00	Flight Number ACMS			5701
2021-08-05 23:57:00	Flight Phase ACMS			TOFF
2021-08-05 23:57:00	Fuel Flow	3593	3564	
2021-08-05 23:57:00	Isolation valve left			0
2021-08-05 23:57:00	Leg			1
2021-08-05 23:57:00	Mach Number			0.287
2021-08-05 23:57:00	Message Type			CES B737NG TKO
2021-08-05 23:57:00	N1 Derate	0	0	
2021-08-05 23:57:00	N1 Indicated Fan Speed	97.7	97.8	
2021-08-05 23:57:00	Oil Pressure	56	57	
2021-08-05 23:57:00	Oil Temperature	78	80	
2021-08-05 23:57:00	Report Number ACMS			TKO
2021-08-05 23:57:00	Software ID ACMS			A85 27
2021-08-05 23:57:00	Temperature Static Air			17
2021-08-05 23:57:00	Throttle Lever Angle	73.9	73.9	
2021-08-05 23:57:00	Time GE Received			23:59:25
2021-08-05 23:57:00	Time Of Report			23:57:00
2021-08-05 23:57:00	Total Air Temperature Aircraft			21.7
2021-08-05 23:57:00	Unknown parameter/formatting character			0
2021-08-05 23:57:00	Unknown parameter/formatting character			0
2021-08-05 23:57:00	Vibration N1 #1 Bearing	0.38	0.25	
2021-08-05 23:57:00	Vibration N1 Phase Angle #1 Bearing	34	36	
2021-08-05 23:57:00	Vibration N1 Phase Angle Turbine Frame	79	55	
2021-08-05 23:57:00	Vibration N1 Turbine Frame	0.5	0.57	
2021-08-05 23:57:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-08-05 23:57:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-08-05 04:27:00	(1)			21
2021-08-05 04:27:00	A/I Valve Position Nacelle	0	0	
2021-08-05 04:27:00	A/I valve position Wing			0
2021-08-05 04:27:00	Air Conditioning Pack 1			1
2021-08-05 04:27:00	Air Conditioning Pack 1 Level			1
2021-08-05 04:27:00	Air Conditioning Pack 1 On			1

2021-08-05 04:27:00	Air Conditioning Pack 2			1
2021-08-05 04:27:00	Air Conditioning Pack 2 Level			1
2021-08-05 04:27:00	Air Conditioning Pack 2 On			1
2021-08-05 04:27:00	Air Speed Calibrated			174
2021-08-05 04:27:00	Aircraft Gross Weight			64464
2021-08-05 04:27:00	Aircraft Incoming Tail Number			B-1791
2021-08-05 04:27:00	Altitude			1326
2021-08-05 04:27:00	Bleed Engine PRV Valve	1	1	
2021-08-05 04:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-05 04:27:00	Carrier code (two character)			MU
2021-08-05 04:27:00	Core Speed	98.4	98.2	
2021-08-05 04:27:00	Date GE Received			08/05/2021
2021-08-05 04:27:00	Date of Report			08/05/2021
2021-08-05 04:27:00	Departure Station			ZBA
2021-08-05 04:27:00	Destination Station			ZPP
2021-08-05 04:27:00	Downlink Ground Station			PKX
2021-08-05 04:27:00	EGT Exhaust Gas Temperature	811	807	
2021-08-05 04:27:00	EGT Margin ACMS	0	0	
2021-08-05 04:27:00	Engine Serial Number	0 0	0 0	
2021-08-05 04:27:00	Flight Counter			1450
2021-08-05 04:27:00	Flight Number ACARS			5702
2021-08-05 04:27:00	Flight Number ACMS			5702
2021-08-05 04:27:00	Flight Phase ACMS			TOFF
2021-08-05 04:27:00	Fuel Flow	3736	3692	
2021-08-05 04:27:00	Isolation valve left			0
2021-08-05 04:27:00	Leg			1
2021-08-05 04:27:00	Mach Number			0.273
2021-08-05 04:27:00	Message Type			CES B737NG TKO
2021-08-05 04:27:00	N1 Derate	0	0	
2021-08-05 04:27:00	N1 Indicated Fan Speed	93.5	93.4	
2021-08-05 04:27:00	Oil Pressure	55	56	
2021-08-05 04:27:00	Oil Temperature	89	89	
2021-08-05 04:27:00	Report Number ACMS			TKO
2021-08-05 04:27:00	Software ID ACMS			A85 27
2021-08-05 04:27:00	Temperature Static Air			25.2
2021-08-05 04:27:00	Throttle Lever Angle	72.6	72.5	
2021-08-05 04:27:00	Time GE Received			04:29:37
2021-08-05 04:27:00	Time Of Report			04:27:00
2021-08-05 04:27:00	Total Air Temperature Aircraft			29.5
2021-08-05 04:27:00	Unknown parameter/formatting character			0
2021-08-05 04:27:00	Unknown parameter/formatting character			0
2021-08-05 04:27:00	Vibration N1 #1 Bearing	0.4	0.18	
2021-08-05 04:27:00	Vibration N1 Phase Angle #1 Bearing	27	0	
2021-08-05 04:27:00	Vibration N1 Phase Angle Turbine Frame	60	38	
2021-08-05 04:27:00	Vibration N1 Turbine Frame	0.48	0.18	
2021-08-05 04:27:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-08-05 04:27:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-08-05 00:06:00	(1)			21
2021-08-05 00:06:00	A/I Valve Position Nacelle	0	0	
2021-08-05 00:06:00	A/I valve position Wing			0
2021-08-05 00:06:00	Air Conditioning Pack 1			1
2021-08-05 00:06:00	Air Conditioning Pack 1 Level			1
2021-08-05 00:06:00	Air Conditioning Pack 1 On			1
2021-08-05 00:06:00	Air Conditioning Pack 2			1
2021-08-05 00:06:00	Air Conditioning Pack 2 Level			1
2021-08-05 00:06:00	Air Conditioning Pack 2 On			1
2021-08-05 00:06:00	Air Speed Calibrated			164
2021-08-05 00:06:00	Aircraft Gross Weight			63756
2021-08-05 00:06:00	Aircraft Incoming Tail Number			B-1791
2021-08-05 00:06:00	Altitude			7445
2021-08-05 00:06:00	Bleed Engine PRV Valve	1	1	

2021-08-05 00:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-05 00:06:00	Carrier code (two character)			MU
2021-08-05 00:06:00	Core Speed	98.8	98.6	
2021-08-05 00:06:00	Date GE Received			08/05/2021
2021-08-05 00:06:00	Date of Report			08/05/2021
2021-08-05 00:06:00	Departure Station			ZPP
2021-08-05 00:06:00	Destination Station			ZBA
2021-08-05 00:06:00	Downlink Ground Station			KMG
2021-08-05 00:06:00	EGT Exhaust Gas Temperature	851	849	
2021-08-05 00:06:00	EGT Margin ACMS	0	0	
2021-08-05 00:06:00	Engine Serial Number	0 0	0 0	
2021-08-05 00:06:00	Flight Counter			1622
2021-08-05 00:06:00	Flight Number ACARS			5701
2021-08-05 00:06:00	Flight Number ACMS			5701
2021-08-05 00:06:00	Flight Phase ACMS			TOFF
2021-08-05 00:06:00	Fuel Flow	3496	3496	
2021-08-05 00:06:00	Isolation valve left			0
2021-08-05 00:06:00	Leg			1
2021-08-05 00:06:00	Mach Number			0.285
2021-08-05 00:06:00	Message Type			CES B737NG TKO
2021-08-05 00:06:00	N1 Derate	0	0	
2021-08-05 00:06:00	N1 Indicated Fan Speed	97.3	97.5	
2021-08-05 00:06:00	Oil Pressure	56	56	
2021-08-05 00:06:00	Oil Temperature	87	87	
2021-08-05 00:06:00	Report Number ACMS			TKO
2021-08-05 00:06:00	Software ID ACMS			A85 27
2021-08-05 00:06:00	Temperature Static Air			18
2021-08-05 00:06:00	Throttle Lever Angle	73.6	73.8	
2021-08-05 00:06:00	Time GE Received			00:08:06
2021-08-05 00:06:00	Time Of Report			00:06:00
2021-08-05 00:06:00	Total Air Temperature Aircraft			22.7
2021-08-05 00:06:00	Unknown parameter/formatting character			0
2021-08-05 00:06:00	Unknown parameter/formatting character			0
2021-08-05 00:06:00	Vibration N1 #1 Bearing	0.4	0.15	
2021-08-05 00:06:00	Vibration N1 Phase Angle #1 Bearing	36	19	
2021-08-05 00:06:00	Vibration N1 Phase Angle Turbine Frame	79	50	
2021-08-05 00:06:00	Vibration N1 Turbine Frame	0.58	0.53	
2021-08-05 00:06:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-08-05 00:06:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-08-04 04:42:00	(1)			21
2021-08-04 04:42:00	A/I Valve Position Nacelle	0	0	
2021-08-04 04:42:00	A/I valve position Wing			0
2021-08-04 04:42:00	Air Conditioning Pack 1			1
2021-08-04 04:42:00	Air Conditioning Pack 1 Level			1
2021-08-04 04:42:00	Air Conditioning Pack 1 On			1
2021-08-04 04:42:00	Air Conditioning Pack 2			1
2021-08-04 04:42:00	Air Conditioning Pack 2 Level			1
2021-08-04 04:42:00	Air Conditioning Pack 2 On			1
2021-08-04 04:42:00	Air Speed Calibrated			176
2021-08-04 04:42:00	Aircraft Gross Weight			71304
2021-08-04 04:42:00	Aircraft Incoming Tail Number			B-1791
2021-08-04 04:42:00	Altitude			1309
2021-08-04 04:42:00	Bleed Engine PRV Valve	1	1	
2021-08-04 04:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-04 04:42:00	Carrier code (two character)			MU
2021-08-04 04:42:00	Core Speed	98.8	98.5	
2021-08-04 04:42:00	Date GE Received			08/04/2021
2021-08-04 04:42:00	Date of Report			08/04/2021
2021-08-04 04:42:00	Departure Station			ZBA
2021-08-04 04:42:00	Destination Station			ZPP
2021-08-04 04:42:00	Downlink Ground Station			PKX

2021-08-04 04:42:00	EGT Exhaust Gas Temperature	817	816	
2021-08-04 04:42:00	EGT Margin ACMS	0	0	
2021-08-04 04:42:00	Engine Serial Number	0 0	0 0	
2021-08-04 04:42:00	Flight Counter			1338
2021-08-04 04:42:00	Flight Number ACARS			5702
2021-08-04 04:42:00	Flight Number ACMS			5702
2021-08-04 04:42:00	Flight Phase ACMS			TOFF
2021-08-04 04:42:00	Fuel Flow	3823	3784	
2021-08-04 04:42:00	Isolation valve left			0
2021-08-04 04:42:00	Leg			1
2021-08-04 04:42:00	Mach Number			0.273
2021-08-04 04:42:00	Message Type			CES B737NG TKO
2021-08-04 04:42:00	N1 Derate	0	0	
2021-08-04 04:42:00	N1 Indicated Fan Speed	94.3	94.3	
2021-08-04 04:42:00	Oil Pressure	56	56	
2021-08-04 04:42:00	Oil Temperature	89	89	
2021-08-04 04:42:00	Report Number ACMS			TKO
2021-08-04 04:42:00	Software ID ACMS			A85 27
2021-08-04 04:42:00	Temperature Static Air			24.8
2021-08-04 04:42:00	Throttle Lever Angle	73.1	73.1	
2021-08-04 04:42:00	Time GE Received			04:44:16
2021-08-04 04:42:00	Time Of Report			04:42:00
2021-08-04 04:42:00	Total Air Temperature Aircraft			29.2
2021-08-04 04:42:00	Unknown parameter/formatting character			0
2021-08-04 04:42:00	Unknown parameter/formatting character			0
2021-08-04 04:42:00	Vibration N1 #1 Bearing	0.41	0.17	
2021-08-04 04:42:00	Vibration N1 Phase Angle #1 Bearing	22	0	
2021-08-04 04:42:00	Vibration N1 Phase Angle Turbine Frame	55	20	
2021-08-04 04:42:00	Vibration N1 Turbine Frame	0.52	0.21	
2021-08-04 04:42:00	Vibration N2 #1 Bearing	0.15	0.17	
2021-08-04 04:42:00	Vibration N2 Turbine Frame	0.08	0.14	
2021-08-04 00:24:00	(1)			21
2021-08-04 00:24:00	A/I Valve Position Nacelle	0	0	
2021-08-04 00:24:00	A/I valve position Wing			0
2021-08-04 00:24:00	Air Conditioning Pack 1			1
2021-08-04 00:24:00	Air Conditioning Pack 1 Level			1
2021-08-04 00:24:00	Air Conditioning Pack 1 On			1
2021-08-04 00:24:00	Air Conditioning Pack 2			1
2021-08-04 00:24:00	Air Conditioning Pack 2 Level			1
2021-08-04 00:24:00	Air Conditioning Pack 2 On			1
2021-08-04 00:24:00	Air Speed Calibrated			165
2021-08-04 00:24:00	Aircraft Gross Weight			64918
2021-08-04 00:24:00	Aircraft Incoming Tail Number			B-1791
2021-08-04 00:24:00	Altitude			7215
2021-08-04 00:24:00	Bleed Engine PRV Valve	1	1	
2021-08-04 00:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-04 00:24:00	Carrier code (two character)			MU
2021-08-04 00:24:00	Core Speed	98.8	98.6	
2021-08-04 00:24:00	Date GE Received			08/04/2021
2021-08-04 00:24:00	Date of Report			08/04/2021
2021-08-04 00:24:00	Departure Station			ZPP
2021-08-04 00:24:00	Destination Station			ZBA
2021-08-04 00:24:00	Downlink Ground Station			KMG
2021-08-04 00:24:00	EGT Exhaust Gas Temperature	850	845	
2021-08-04 00:24:00	EGT Margin ACMS	0	0	
2021-08-04 00:24:00	Engine Serial Number	0 0	0 0	
2021-08-04 00:24:00	Flight Counter			1565
2021-08-04 00:24:00	Flight Number ACARS			5701
2021-08-04 00:24:00	Flight Number ACMS			5701
2021-08-04 00:24:00	Flight Phase ACMS			TOFF
2021-08-04 00:24:00	Fuel Flow	3563	3557	

2021-08-04 00:24:00	Isolation valve left			0
2021-08-04 00:24:00	Leg			1
2021-08-04 00:24:00	Mach Number			0.286
2021-08-04 00:24:00	Message Type			CES B737NG TKO
2021-08-04 00:24:00	N1 Derate	0	0	
2021-08-04 00:24:00	N1 Indicated Fan Speed	97.4	97.6	
2021-08-04 00:24:00	Oil Pressure	55	56	
2021-08-04 00:24:00	Oil Temperature	88	89	
2021-08-04 00:24:00	Report Number ACMS			TKO
2021-08-04 00:24:00	Software ID ACMS			A85 27
2021-08-04 00:24:00	Temperature Static Air			17
2021-08-04 00:24:00	Throttle Lever Angle	73.6	73.7	
2021-08-04 00:24:00	Time GE Received			00:26:30
2021-08-04 00:24:00	Time Of Report			00:24:00
2021-08-04 00:24:00	Total Air Temperature Aircraft			21.7
2021-08-04 00:24:00	Unknown parameter/formatting character			0
2021-08-04 00:24:00	Unknown parameter/formatting character			0
2021-08-04 00:24:00	Vibration N1 #1 Bearing	0.42	0.17	
2021-08-04 00:24:00	Vibration N1 Phase Angle #1 Bearing	44	12	
2021-08-04 00:24:00	Vibration N1 Phase Angle Turbine Frame	81	48	
2021-08-04 00:24:00	Vibration N1 Turbine Frame	0.66	0.59	
2021-08-04 00:24:00	Vibration N2 #1 Bearing	0.12	0.12	
2021-08-04 00:24:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-08-03 03:21:00	(1)			21
2021-08-03 03:21:00	A/I Valve Position Nacelle	0	0	
2021-08-03 03:21:00	A/I valve position Wing			0
2021-08-03 03:21:00	Air Conditioning Pack 1			1
2021-08-03 03:21:00	Air Conditioning Pack 1 Level			1
2021-08-03 03:21:00	Air Conditioning Pack 1 On			1
2021-08-03 03:21:00	Air Conditioning Pack 2			1
2021-08-03 03:21:00	Air Conditioning Pack 2 Level			1
2021-08-03 03:21:00	Air Conditioning Pack 2 On			1
2021-08-03 03:21:00	Air Speed Calibrated			168
2021-08-03 03:21:00	Aircraft Gross Weight			64373
2021-08-03 03:21:00	Aircraft Incoming Tail Number			B-1791
2021-08-03 03:21:00	Altitude			1963
2021-08-03 03:21:00	Bleed Engine PRV Valve	1	1	
2021-08-03 03:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-03 03:21:00	Carrier code (two character)			MU
2021-08-03 03:21:00	Core Speed	98.5	98.2	
2021-08-03 03:21:00	Date GE Received			08/03/2021
2021-08-03 03:21:00	Date of Report			08/03/2021
2021-08-03 03:21:00	Departure Station			ZHY
2021-08-03 03:21:00	Destination Station			ZPP
2021-08-03 03:21:00	Downlink Ground Station			YIH
2021-08-03 03:21:00	EGT Exhaust Gas Temperature	804	801	
2021-08-03 03:21:00	EGT Margin ACMS	0	0	
2021-08-03 03:21:00	Engine Serial Number	0 0	0 0	
2021-08-03 03:21:00	Flight Counter			38
2021-08-03 03:21:00	Flight Number ACARS			5730
2021-08-03 03:21:00	Flight Number ACMS			5730
2021-08-03 03:21:00	Flight Phase ACMS			TOFF
2021-08-03 03:21:00	Fuel Flow	3560	3550	
2021-08-03 03:21:00	Isolation valve left			0
2021-08-03 03:21:00	Leg			1
2021-08-03 03:21:00	Mach Number			0.264
2021-08-03 03:21:00	Message Type			CES B737NG TKO
2021-08-03 03:21:00	N1 Derate	0	0	
2021-08-03 03:21:00	N1 Indicated Fan Speed	92.9	92.9	
2021-08-03 03:21:00	Oil Pressure	55	55	
2021-08-03 03:21:00	Oil Temperature	93	94	

2021-08-03 03:21:00	Report Number ACMS			TKO
2021-08-03 03:21:00	Software ID ACMS			A85 27
2021-08-03 03:21:00	Temperature Static Air			27.3
2021-08-03 03:21:00	Throttle Lever Angle	72	72	
2021-08-03 03:21:00	Time GE Received			03:23:15
2021-08-03 03:21:00	Time Of Report			03:21:00
2021-08-03 03:21:00	Total Air Temperature Aircraft			31.5
2021-08-03 03:21:00	Unknown parameter/formatting character			0
2021-08-03 03:21:00	Unknown parameter/formatting character			0
2021-08-03 03:21:00	Vibration N1 #1 Bearing	0.45	0.14	
2021-08-03 03:21:00	Vibration N1 Phase Angle #1 Bearing	13	321	
2021-08-03 03:21:00	Vibration N1 Phase Angle Turbine Frame	41	22	
2021-08-03 03:21:00	Vibration N1 Turbine Frame	0.45	0.2	
2021-08-03 03:21:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-08-03 03:21:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-08-03 00:19:00	(1)			21
2021-08-03 00:19:00	A/I Valve Position Nacelle	0	0	
2021-08-03 00:19:00	A/I valve position Wing			0
2021-08-03 00:19:00	Air Conditioning Pack 1			1
2021-08-03 00:19:00	Air Conditioning Pack 1 Level			1
2021-08-03 00:19:00	Air Conditioning Pack 1 On			1
2021-08-03 00:19:00	Air Conditioning Pack 2			1
2021-08-03 00:19:00	Air Conditioning Pack 2 Level			1
2021-08-03 00:19:00	Air Conditioning Pack 2 On			1
2021-08-03 00:19:00	Air Speed Calibrated			162
2021-08-03 00:19:00	Aircraft Gross Weight			60110
2021-08-03 00:19:00	Aircraft Incoming Tail Number			B-1791
2021-08-03 00:19:00	Altitude			7824
2021-08-03 00:19:00	Bleed Engine PRV Valve	1	1	
2021-08-03 00:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-03 00:19:00	Carrier code (two character)			MU
2021-08-03 00:19:00	Core Speed	98	97.8	
2021-08-03 00:19:00	Date GE Received			08/03/2021
2021-08-03 00:19:00	Date of Report			08/03/2021
2021-08-03 00:19:00	Departure Station			ZPP
2021-08-03 00:19:00	Destination Station			ZHY
2021-08-03 00:19:00	Downlink Ground Station			KMG
2021-08-03 00:19:00	EGT Exhaust Gas Temperature	826	823	
2021-08-03 00:19:00	EGT Margin ACMS	0	0	
2021-08-03 00:19:00	Engine Serial Number	0 0	0 0	
2021-08-03 00:19:00	Flight Counter			1392
2021-08-03 00:19:00	Flight Number ACARS			5729
2021-08-03 00:19:00	Flight Number ACMS			5729
2021-08-03 00:19:00	Flight Phase ACMS			TOFF
2021-08-03 00:19:00	Fuel Flow	3256	3263	
2021-08-03 00:19:00	Isolation valve left			0
2021-08-03 00:19:00	Leg			1
2021-08-03 00:19:00	Mach Number			0.282
2021-08-03 00:19:00	Message Type			CES B737NG TKO
2021-08-03 00:19:00	N1 Derate	0	0	
2021-08-03 00:19:00	N1 Indicated Fan Speed	95.4	95.6	
2021-08-03 00:19:00	Oil Pressure	54	55	
2021-08-03 00:19:00	Oil Temperature	92	92	
2021-08-03 00:19:00	Report Number ACMS			TKO
2021-08-03 00:19:00	Software ID ACMS			A85 27
2021-08-03 00:19:00	Temperature Static Air			16.3
2021-08-03 00:19:00	Throttle Lever Angle	71.2	71.3	
2021-08-03 00:19:00	Time GE Received			00:20:20
2021-08-03 00:19:00	Time Of Report			00:19:00
2021-08-03 00:19:00	Total Air Temperature Aircraft			20.8
2021-08-03 00:19:00	Unknown parameter/formatting character			0

2021-08-03 00:19:00	Unknown parameter/formatting character			0
2021-08-03 00:19:00	Vibration N1 #1 Bearing	0.53	0.29	
2021-08-03 00:19:00	Vibration N1 Phase Angle #1 Bearing	26	8	
2021-08-03 00:19:00	Vibration N1 Phase Angle Turbine Frame	66	35	
2021-08-03 00:19:00	Vibration N1 Turbine Frame	0.66	0.51	
2021-08-03 00:19:00	Vibration N2 #1 Bearing	0.09	0.14	
2021-08-03 00:19:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-08-02 08:25:00	(1)			21
2021-08-02 08:25:00	A/I Valve Position Nacelle	0	0	
2021-08-02 08:25:00	A/I valve position Wing			0
2021-08-02 08:25:00	Air Conditioning Pack 1			1
2021-08-02 08:25:00	Air Conditioning Pack 1 Level			1
2021-08-02 08:25:00	Air Conditioning Pack 1 On			1
2021-08-02 08:25:00	Air Conditioning Pack 2			1
2021-08-02 08:25:00	Air Conditioning Pack 2 Level			1
2021-08-02 08:25:00	Air Conditioning Pack 2 On			1
2021-08-02 08:25:00	Air Speed Calibrated			168
2021-08-02 08:25:00	Aircraft Gross Weight			56844
2021-08-02 08:25:00	Aircraft Incoming Tail Number			B-1791
2021-08-02 08:25:00	Altitude			3163
2021-08-02 08:25:00	Bleed Engine PRV Valve	1	1	
2021-08-02 08:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-02 08:25:00	Carrier code (two character)			MU
2021-08-02 08:25:00	Core Speed	99.1	99	
2021-08-02 08:25:00	Date GE Received			08/02/2021
2021-08-02 08:25:00	Date of Report			08/02/2021
2021-08-02 08:25:00	Departure Station			ZGN
2021-08-02 08:25:00	Destination Station			ZPP
2021-08-02 08:25:00	Downlink Ground Station			NNG
2021-08-02 08:25:00	EGT Exhaust Gas Temperature	820	818	
2021-08-02 08:25:00	EGT Margin ACMS	0	0	
2021-08-02 08:25:00	Engine Serial Number	0 0	0 0	
2021-08-02 08:25:00	Flight Counter			44
2021-08-02 08:25:00	Flight Number ACARS			5890
2021-08-02 08:25:00	Flight Number ACMS			5890
2021-08-02 08:25:00	Flight Phase ACMS			TOFF
2021-08-02 08:25:00	Fuel Flow	3597	3594	
2021-08-02 08:25:00	Isolation valve left			0
2021-08-02 08:25:00	Leg			1
2021-08-02 08:25:00	Mach Number			0.269
2021-08-02 08:25:00	Message Type			CES B737NG TKO
2021-08-02 08:25:00	N1 Derate	0	0	
2021-08-02 08:25:00	N1 Indicated Fan Speed	94.6	94.7	
2021-08-02 08:25:00	Oil Pressure	55	56	
2021-08-02 08:25:00	Oil Temperature	94	94	
2021-08-02 08:25:00	Report Number ACMS			TKO
2021-08-02 08:25:00	Software ID ACMS			A85 27
2021-08-02 08:25:00	Temperature Static Air			26.3
2021-08-02 08:25:00	Throttle Lever Angle	72.6	72.7	
2021-08-02 08:25:00	Time GE Received			08:26:15
2021-08-02 08:25:00	Time Of Report			08:25:00
2021-08-02 08:25:00	Total Air Temperature Aircraft			30.8
2021-08-02 08:25:00	Unknown parameter/formatting character			0
2021-08-02 08:25:00	Unknown parameter/formatting character			0
2021-08-02 08:25:00	Vibration N1 #1 Bearing	0.4	0.27	
2021-08-02 08:25:00	Vibration N1 Phase Angle #1 Bearing	27	14	
2021-08-02 08:25:00	Vibration N1 Phase Angle Turbine Frame	53	50	
2021-08-02 08:25:00	Vibration N1 Turbine Frame	0.45	0.29	
2021-08-02 08:25:00	Vibration N2 #1 Bearing	0.16	0.19	
2021-08-02 08:25:00	Vibration N2 Turbine Frame	0.09	0.14	
2021-08-02 05:49:00	(1)			21

2021-08-02 05:49:00	A/I Valve Position Nacelle	0	0	
2021-08-02 05:49:00	A/I valve position Wing			0
2021-08-02 05:49:00	Air Conditioning Pack 1			1
2021-08-02 05:49:00	Air Conditioning Pack 1 Level			1
2021-08-02 05:49:00	Air Conditioning Pack 1 On			1
2021-08-02 05:49:00	Air Conditioning Pack 2			1
2021-08-02 05:49:00	Air Conditioning Pack 2 Level			1
2021-08-02 05:49:00	Air Conditioning Pack 2 On			1
2021-08-02 05:49:00	Air Speed Calibrated			164
2021-08-02 05:49:00	Aircraft Gross Weight			59420
2021-08-02 05:49:00	Aircraft Incoming Tail Number			B-1791
2021-08-02 05:49:00	Altitude			7187
2021-08-02 05:49:00	Bleed Engine PRV Valve	1	1	
2021-08-02 05:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-02 05:49:00	Carrier code (two character)			MU
2021-08-02 05:49:00	Core Speed	99.2	99.1	
2021-08-02 05:49:00	Date GE Received			08/02/2021
2021-08-02 05:49:00	Date of Report			08/02/2021
2021-08-02 05:49:00	Departure Station			ZPP
2021-08-02 05:49:00	Destination Station			ZGN
2021-08-02 05:49:00	Downlink Ground Station			KMG
2021-08-02 05:49:00	EGT Exhaust Gas Temperature	851	841	
2021-08-02 05:49:00	EGT Margin ACMS	0	0	
2021-08-02 05:49:00	Engine Serial Number	0 0	0 0	
2021-08-02 05:49:00	Flight Counter			1808
2021-08-02 05:49:00	Flight Number ACARS			5889
2021-08-02 05:49:00	Flight Number ACMS			5889
2021-08-02 05:49:00	Flight Phase ACMS			TOFF
2021-08-02 05:49:00	Fuel Flow	3434	3405	
2021-08-02 05:49:00	Isolation valve left			0
2021-08-02 05:49:00	Leg			1
2021-08-02 05:49:00	Mach Number			0.284
2021-08-02 05:49:00	Message Type			CES B737NG TKO
2021-08-02 05:49:00	N1 Derate	0	0	
2021-08-02 05:49:00	N1 Indicated Fan Speed	97	97	
2021-08-02 05:49:00	Oil Pressure	56	56	
2021-08-02 05:49:00	Oil Temperature	98	98	
2021-08-02 05:49:00	Report Number ACMS			TKO
2021-08-02 05:49:00	Software ID ACMS			A85 27
2021-08-02 05:49:00	Temperature Static Air			23.3
2021-08-02 05:49:00	Throttle Lever Angle	74	73.9	
2021-08-02 05:49:00	Time GE Received			05:51:39
2021-08-02 05:49:00	Time Of Report			05:49:00
2021-08-02 05:49:00	Total Air Temperature Aircraft			28.3
2021-08-02 05:49:00	Unknown parameter/formatting character			0
2021-08-02 05:49:00	Unknown parameter/formatting character			0
2021-08-02 05:49:00	Vibration N1 #1 Bearing	0.36	0.1	
2021-08-02 05:49:00	Vibration N1 Phase Angle #1 Bearing	38	19	
2021-08-02 05:49:00	Vibration N1 Phase Angle Turbine Frame	72	43	
2021-08-02 05:49:00	Vibration N1 Turbine Frame	0.51	0.38	
2021-08-02 05:49:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-08-02 05:49:00	Vibration N2 Turbine Frame	0.05	0.17	
2021-08-02 00:40:00	(1)			21
2021-08-02 00:40:00	A/I Valve Position Nacelle	0	0	
2021-08-02 00:40:00	A/I valve position Wing			0
2021-08-02 00:40:00	Air Conditioning Pack 1			1
2021-08-02 00:40:00	Air Conditioning Pack 1 Level			1
2021-08-02 00:40:00	Air Conditioning Pack 1 On			1
2021-08-02 00:40:00	Air Conditioning Pack 2			1
2021-08-02 00:40:00	Air Conditioning Pack 2 Level			1
2021-08-02 00:40:00	Air Conditioning Pack 2 On			1

2021-08-02 00:40:00	Air Speed Calibrated			165
2021-08-02 00:40:00	Aircraft Gross Weight			60908
2021-08-02 00:40:00	Aircraft Incoming Tail Number			B-1791
2021-08-02 00:40:00	Altitude			4621
2021-08-02 00:40:00	Bleed Engine PRV Valve	1	1	
2021-08-02 00:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-02 00:40:00	Carrier code (two character)			MU
2021-08-02 00:40:00	Core Speed	97	96.8	
2021-08-02 00:40:00	Date GE Received			08/02/2021
2021-08-02 00:40:00	Date of Report			08/02/2021
2021-08-02 00:40:00	Departure Station			ZBH
2021-08-02 00:40:00	Destination Station			ZPP
2021-08-02 00:40:00	Downlink Ground Station			HET
2021-08-02 00:40:00	EGT Exhaust Gas Temperature	802	795	
2021-08-02 00:40:00	EGT Margin ACMS	0	0	
2021-08-02 00:40:00	Engine Serial Number	0 0	0 0	
2021-08-02 00:40:00	Flight Counter			1261
2021-08-02 00:40:00	Flight Number ACARS			5754
2021-08-02 00:40:00	Flight Number ACMS			5754
2021-08-02 00:40:00	Flight Phase ACMS			TOFF
2021-08-02 00:40:00	Fuel Flow	3382	3360	
2021-08-02 00:40:00	Isolation valve left			0
2021-08-02 00:40:00	Leg			1
2021-08-02 00:40:00	Mach Number			0.272
2021-08-02 00:40:00	Message Type			CES B737NG TKO
2021-08-02 00:40:00	N1 Derate	0	0	
2021-08-02 00:40:00	N1 Indicated Fan Speed	92.7	92.6	
2021-08-02 00:40:00	Oil Pressure	55	56	
2021-08-02 00:40:00	Oil Temperature	78	79	
2021-08-02 00:40:00	Report Number ACMS			TKO
2021-08-02 00:40:00	Software ID ACMS			A85 27
2021-08-02 00:40:00	Temperature Static Air			15.2
2021-08-02 00:40:00	Throttle Lever Angle	68.1	68	
2021-08-02 00:40:00	Time GE Received			00:42:07
2021-08-02 00:40:00	Time Of Report			00:40:00
2021-08-02 00:40:00	Total Air Temperature Aircraft			19.5
2021-08-02 00:40:00	Unknown parameter/formatting character			0
2021-08-02 00:40:00	Unknown parameter/formatting character			0
2021-08-02 00:40:00	Vibration N1 #1 Bearing	0.44	0.12	
2021-08-02 00:40:00	Vibration N1 Phase Angle #1 Bearing	357	324	
2021-08-02 00:40:00	Vibration N1 Phase Angle Turbine Frame	26	29	
2021-08-02 00:40:00	Vibration N1 Turbine Frame	0.46	0.22	
2021-08-02 00:40:00	Vibration N2 #1 Bearing	0.09	0.17	
2021-08-02 00:40:00	Vibration N2 Turbine Frame	0.02	0.02	
2021-08-01 12:50:00	(1)			21
2021-08-01 12:50:00	A/I Valve Position Nacelle	0	0	
2021-08-01 12:50:00	A/I valve position Wing			0
2021-08-01 12:50:00	Air Conditioning Pack 1			1
2021-08-01 12:50:00	Air Conditioning Pack 1 Level			1
2021-08-01 12:50:00	Air Conditioning Pack 1 On			1
2021-08-01 12:50:00	Air Conditioning Pack 2			1
2021-08-01 12:50:00	Air Conditioning Pack 2 Level			1
2021-08-01 12:50:00	Air Conditioning Pack 2 On			1
2021-08-01 12:50:00	Air Speed Calibrated			169
2021-08-01 12:50:00	Aircraft Gross Weight			64736
2021-08-01 12:50:00	Aircraft Incoming Tail Number			B-1791
2021-08-01 12:50:00	Altitude			7924
2021-08-01 12:50:00	Bleed Engine PRV Valve	1	1	
2021-08-01 12:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-01 12:50:00	Carrier code (two character)			MU
2021-08-01 12:50:00	Core Speed	99.4	99.3	

2021-08-01 12:50:00	Date GE Received			08/01/2021
2021-08-01 12:50:00	Date of Report			08/01/2021
2021-08-01 12:50:00	Departure Station			ZPP
2021-08-01 12:50:00	Destination Station			ZBH
2021-08-01 12:50:00	Downlink Ground Station			KMG
2021-08-01 12:50:00	EGT Exhaust Gas Temperature	858	852	
2021-08-01 12:50:00	EGT Margin ACMS	0	0	
2021-08-01 12:50:00	Engine Serial Number	0 0	0 0	
2021-08-01 12:50:00	Flight Counter			1473
2021-08-01 12:50:00	Flight Number ACARS			5753
2021-08-01 12:50:00	Flight Number ACMS			5753
2021-08-01 12:50:00	Flight Phase ACMS			TOFF
2021-08-01 12:50:00	Fuel Flow	3523	3508	
2021-08-01 12:50:00	Isolation valve left			0
2021-08-01 12:50:00	Leg			1
2021-08-01 12:50:00	Mach Number			0.295
2021-08-01 12:50:00	Message Type			CES B737NG TKO
2021-08-01 12:50:00	N1 Derate	0	0	
2021-08-01 12:50:00	N1 Indicated Fan Speed	98.4	98.4	
2021-08-01 12:50:00	Oil Pressure	55	56	
2021-08-01 12:50:00	Oil Temperature	93	93	
2021-08-01 12:50:00	Report Number ACMS			TKO
2021-08-01 12:50:00	Software ID ACMS			A85 27
2021-08-01 12:50:00	Temperature Static Air			19.5
2021-08-01 12:50:00	Throttle Lever Angle	75	75.3	
2021-08-01 12:50:00	Time GE Received			12:52:48
2021-08-01 12:50:00	Time Of Report			12:50:00
2021-08-01 12:50:00	Total Air Temperature Aircraft			24.8
2021-08-01 12:50:00	Unknown parameter/formatting character			0
2021-08-01 12:50:00	Unknown parameter/formatting character			0
2021-08-01 12:50:00	Vibration N1 #1 Bearing	0.28	0.1	
2021-08-01 12:50:00	Vibration N1 Phase Angle #1 Bearing	40	3	
2021-08-01 12:50:00	Vibration N1 Phase Angle Turbine Frame	80	42	
2021-08-01 12:50:00	Vibration N1 Turbine Frame	0.51	0.41	
2021-08-01 12:50:00	Vibration N2 #1 Bearing	0.15	0.17	
2021-08-01 12:50:00	Vibration N2 Turbine Frame	0.1	0.16	
2021-08-01 07:55:00	(1)			21
2021-08-01 07:55:00	A/I Valve Position Nacelle	0	0	
2021-08-01 07:55:00	A/I valve position Wing			0
2021-08-01 07:55:00	Air Conditioning Pack 1			1
2021-08-01 07:55:00	Air Conditioning Pack 1 Level			1
2021-08-01 07:55:00	Air Conditioning Pack 1 On			1
2021-08-01 07:55:00	Air Conditioning Pack 2			1
2021-08-01 07:55:00	Air Conditioning Pack 2 Level			1
2021-08-01 07:55:00	Air Conditioning Pack 2 On			1
2021-08-01 07:55:00	Air Speed Calibrated			177
2021-08-01 07:55:00	Aircraft Gross Weight			63375
2021-08-01 07:55:00	Aircraft Incoming Tail Number			B-1791
2021-08-01 07:55:00	Altitude			1782
2021-08-01 07:55:00	Bleed Engine PRV Valve	1	1	
2021-08-01 07:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-01 07:55:00	Carrier code (two character)			MU
2021-08-01 07:55:00	Core Speed	99	98.8	
2021-08-01 07:55:00	Date GE Received			08/01/2021
2021-08-01 07:55:00	Date of Report			08/01/2021
2021-08-01 07:55:00	Departure Station			ZSS
2021-08-01 07:55:00	Destination Station			ZPP
2021-08-01 07:55:00	Downlink Ground Station			SHA
2021-08-01 07:55:00	EGT Exhaust Gas Temperature	826	824	
2021-08-01 07:55:00	EGT Margin ACMS	0	0	
2021-08-01 07:55:00	Engine Serial Number	0 0	0 0	

2021-08-01 07:55:00	Flight Counter			1144
2021-08-01 07:55:00	Flight Number ACARS			5806
2021-08-01 07:55:00	Flight Number ACMS			5806
2021-08-01 07:55:00	Flight Phase ACMS			TOFF
2021-08-01 07:55:00	Fuel Flow	3814	3799	
2021-08-01 07:55:00	Isolation valve left			0
2021-08-01 07:55:00	Leg			1
2021-08-01 07:55:00	Mach Number			0.277
2021-08-01 07:55:00	Message Type			CES B737NG TKO
2021-08-01 07:55:00	N1 Derate	0	0	
2021-08-01 07:55:00	N1 Indicated Fan Speed	94.6	94.7	
2021-08-01 07:55:00	Oil Pressure	55	56	
2021-08-01 07:55:00	Oil Temperature	93	92	
2021-08-01 07:55:00	Report Number ACMS			TKO
2021-08-01 07:55:00	Software ID ACMS			A85 27
2021-08-01 07:55:00	Temperature Static Air			27.3
2021-08-01 07:55:00	Throttle Lever Angle	73.5	73.5	
2021-08-01 07:55:00	Time GE Received			07:56:46
2021-08-01 07:55:00	Time Of Report			07:55:00
2021-08-01 07:55:00	Total Air Temperature Aircraft			32
2021-08-01 07:55:00	Unknown parameter/formatting character			0
2021-08-01 07:55:00	Unknown parameter/formatting character			0
2021-08-01 07:55:00	Vibration N1 #1 Bearing	0.39	0.2	
2021-08-01 07:55:00	Vibration N1 Phase Angle #1 Bearing	37	357	
2021-08-01 07:55:00	Vibration N1 Phase Angle Turbine Frame	69	24	
2021-08-01 07:55:00	Vibration N1 Turbine Frame	0.55	0.23	
2021-08-01 07:55:00	Vibration N2 #1 Bearing	0.14	0.22	
2021-08-01 07:55:00	Vibration N2 Turbine Frame	0.09	0.15	
2021-08-01 03:54:00	(1)			21
2021-08-01 03:54:00	A/I Valve Position Nacelle	0	0	
2021-08-01 03:54:00	A/I valve position Wing			0
2021-08-01 03:54:00	Air Conditioning Pack 1			1
2021-08-01 03:54:00	Air Conditioning Pack 1 Level			1
2021-08-01 03:54:00	Air Conditioning Pack 1 On			1
2021-08-01 03:54:00	Air Conditioning Pack 2			1
2021-08-01 03:54:00	Air Conditioning Pack 2 Level			1
2021-08-01 03:54:00	Air Conditioning Pack 2 On			1
2021-08-01 03:54:00	Air Speed Calibrated			162
2021-08-01 03:54:00	Aircraft Gross Weight			66079
2021-08-01 03:54:00	Aircraft Incoming Tail Number			B-1791
2021-08-01 03:54:00	Altitude			7088
2021-08-01 03:54:00	Bleed Engine PRV Valve	1	1	
2021-08-01 03:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-08-01 03:54:00	Carrier code (two character)			MU
2021-08-01 03:54:00	Core Speed	99.3	99.2	
2021-08-01 03:54:00	Date GE Received			08/01/2021
2021-08-01 03:54:00	Date of Report			08/01/2021
2021-08-01 03:54:00	Departure Station			ZPP
2021-08-01 03:54:00	Destination Station			ZSS
2021-08-01 03:54:00	Downlink Ground Station			KMG
2021-08-01 03:54:00	EGT Exhaust Gas Temperature	875	868	
2021-08-01 03:54:00	EGT Margin ACMS	0	0	
2021-08-01 03:54:00	Engine Serial Number	0 0	0 0	
2021-08-01 03:54:00	Flight Counter			1624
2021-08-01 03:54:00	Flight Number ACARS			5805
2021-08-01 03:54:00	Flight Number ACMS			5805
2021-08-01 03:54:00	Flight Phase ACMS			TOFF
2021-08-01 03:54:00	Fuel Flow	3749	3698	
2021-08-01 03:54:00	Isolation valve left			0
2021-08-01 03:54:00	Leg			1
2021-08-01 03:54:00	Mach Number			0.279

2021-08-01 03:54:00	Message Type			CES B737NG TKO
2021-08-01 03:54:00	N1 Derate	0	0	
2021-08-01 03:54:00	N1 Indicated Fan Speed	99.1	99.1	
2021-08-01 03:54:00	Oil Pressure	56	58	
2021-08-01 03:54:00	Oil Temperature	83	85	
2021-08-01 03:54:00	Report Number ACMS			TKO
2021-08-01 03:54:00	Software ID ACMS			A85 27
2021-08-01 03:54:00	Temperature Static Air			20.2
2021-08-01 03:54:00	Throttle Lever Angle	75.9	75.9	
2021-08-01 03:54:00	Time GE Received			03:55:59
2021-08-01 03:54:00	Time Of Report			03:54:00
2021-08-01 03:54:00	Total Air Temperature Aircraft			24.8
2021-08-01 03:54:00	Unknown parameter/formatting character			0
2021-08-01 03:54:00	Unknown parameter/formatting character			0
2021-08-01 03:54:00	Vibration N1 #1 Bearing	0.26	0.16	
2021-08-01 03:54:00	Vibration N1 Phase Angle #1 Bearing	45	1	
2021-08-01 03:54:00	Vibration N1 Phase Angle Turbine Frame	93	60	
2021-08-01 03:54:00	Vibration N1 Turbine Frame	0.54	0.64	
2021-08-01 03:54:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-08-01 03:54:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-07-31 13:32:00	(1)			21
2021-07-31 13:32:00	A/I Valve Position Nacelle	0	0	
2021-07-31 13:32:00	A/I valve position Wing			0
2021-07-31 13:32:00	Air Conditioning Pack 1			1
2021-07-31 13:32:00	Air Conditioning Pack 1 Level			1
2021-07-31 13:32:00	Air Conditioning Pack 1 On			1
2021-07-31 13:32:00	Air Conditioning Pack 2			1
2021-07-31 13:32:00	Air Conditioning Pack 2 Level			1
2021-07-31 13:32:00	Air Conditioning Pack 2 On			1
2021-07-31 13:32:00	Air Speed Calibrated			168
2021-07-31 13:32:00	Aircraft Gross Weight			68002
2021-07-31 13:32:00	Aircraft Incoming Tail Number			B-1791
2021-07-31 13:32:00	Altitude			3589
2021-07-31 13:32:00	Bleed Engine PRV Valve	1	1	
2021-07-31 13:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-31 13:32:00	Carrier code (two character)			MU
2021-07-31 13:32:00	Core Speed	100.1	100	
2021-07-31 13:32:00	Date GE Received			07/31/2021
2021-07-31 13:32:00	Date of Report			07/31/2021
2021-07-31 13:32:00	Departure Station			ZLX
2021-07-31 13:32:00	Destination Station			ZPP
2021-07-31 13:32:00	Downlink Ground Station			XIY
2021-07-31 13:32:00	EGT Exhaust Gas Temperature	854	854	
2021-07-31 13:32:00	EGT Margin ACMS	0	0	
2021-07-31 13:32:00	Engine Serial Number	0 0	0 0	
2021-07-31 13:32:00	Flight Counter			3891
2021-07-31 13:32:00	Flight Number ACARS			2264
2021-07-31 13:32:00	Flight Number ACMS			2264
2021-07-31 13:32:00	Flight Phase ACMS			TOFF
2021-07-31 13:32:00	Fuel Flow	3701	3687	
2021-07-31 13:32:00	Isolation valve left			0
2021-07-31 13:32:00	Leg			2
2021-07-31 13:32:00	Mach Number			0.272
2021-07-31 13:32:00	Message Type			CES B737NG TKO
2021-07-31 13:32:00	N1 Derate	0	0	
2021-07-31 13:32:00	N1 Indicated Fan Speed	96.3	96.4	
2021-07-31 13:32:00	Oil Pressure	55	56	
2021-07-31 13:32:00	Oil Temperature	97	97	
2021-07-31 13:32:00	Report Number ACMS			TKO
2021-07-31 13:32:00	Software ID ACMS			A85 27
2021-07-31 13:32:00	Temperature Static Air			32.7

2021-07-31 13:32:00	Throttle Lever Angle	74.4	74.4	
2021-07-31 13:32:00	Time GE Received			13:34:00
2021-07-31 13:32:00	Time Of Report			13:32:00
2021-07-31 13:32:00	Total Air Temperature Aircraft			37.3
2021-07-31 13:32:00	Unknown parameter/formatting character			0
2021-07-31 13:32:00	Unknown parameter/formatting character			0
2021-07-31 13:32:00	Vibration N1 #1 Bearing	0.36	0.13	
2021-07-31 13:32:00	Vibration N1 Phase Angle #1 Bearing	34	47	
2021-07-31 13:32:00	Vibration N1 Phase Angle Turbine Frame	74	53	
2021-07-31 13:32:00	Vibration N1 Turbine Frame	0.53	0.28	
2021-07-31 13:32:00	Vibration N2 #1 Bearing	0.13	0.2	
2021-07-31 13:32:00	Vibration N2 Turbine Frame	0.17	0.27	
2021-07-31 09:28:00	(1)			21
2021-07-31 09:28:00	A/I Valve Position Nacelle	0	0	
2021-07-31 09:28:00	A/I valve position Wing			0
2021-07-31 09:28:00	Air Conditioning Pack 1			1
2021-07-31 09:28:00	Air Conditioning Pack 1 Level			1
2021-07-31 09:28:00	Air Conditioning Pack 1 On			1
2021-07-31 09:28:00	Air Conditioning Pack 2			1
2021-07-31 09:28:00	Air Conditioning Pack 2 Level			1
2021-07-31 09:28:00	Air Conditioning Pack 2 On			1
2021-07-31 09:28:00	Air Speed Calibrated			165
2021-07-31 09:28:00	Aircraft Gross Weight			64664
2021-07-31 09:28:00	Aircraft Incoming Tail Number			B-1791
2021-07-31 09:28:00	Altitude			1784
2021-07-31 09:28:00	Bleed Engine PRV Valve	1	1	
2021-07-31 09:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-31 09:28:00	Carrier code (two character)			MU
2021-07-31 09:28:00	Core Speed	97.3	97	
2021-07-31 09:28:00	Date GE Received			07/31/2021
2021-07-31 09:28:00	Date of Report			07/31/2021
2021-07-31 09:28:00	Departure Station			ZYT
2021-07-31 09:28:00	Destination Station			ZLX
2021-07-31 09:28:00	Downlink Ground Station			SHE
2021-07-31 09:28:00	EGT Exhaust Gas Temperature	783	784	
2021-07-31 09:28:00	EGT Margin ACMS	0	0	
2021-07-31 09:28:00	Engine Serial Number	0 0	0 0	
2021-07-31 09:28:00	Flight Counter			234
2021-07-31 09:28:00	Flight Number ACARS			2264
2021-07-31 09:28:00	Flight Number ACMS			2264
2021-07-31 09:28:00	Flight Phase ACMS			TOFF
2021-07-31 09:28:00	Fuel Flow	3465	3456	
2021-07-31 09:28:00	Isolation valve left			0
2021-07-31 09:28:00	Leg			1
2021-07-31 09:28:00	Mach Number			0.258
2021-07-31 09:28:00	Message Type			CES B737NG TKO
2021-07-31 09:28:00	N1 Derate	0	0	
2021-07-31 09:28:00	N1 Indicated Fan Speed	91.6	91.6	
2021-07-31 09:28:00	Oil Pressure	54	55	
2021-07-31 09:28:00	Oil Temperature	90	90	
2021-07-31 09:28:00	Report Number ACMS			TKO
2021-07-31 09:28:00	Software ID ACMS			A85 27
2021-07-31 09:28:00	Temperature Static Air			22.5
2021-07-31 09:28:00	Throttle Lever Angle	69.3	69.1	
2021-07-31 09:28:00	Time GE Received			09:30:22
2021-07-31 09:28:00	Time Of Report			09:28:00
2021-07-31 09:28:00	Total Air Temperature Aircraft			26.5
2021-07-31 09:28:00	Unknown parameter/formatting character			0
2021-07-31 09:28:00	Unknown parameter/formatting character			0
2021-07-31 09:28:00	Vibration N1 #1 Bearing	0.39	0.1	
2021-07-31 09:28:00	Vibration N1 Phase Angle #1 Bearing	9	326	

2021-07-31 09:28:00	Vibration N1 Phase Angle Turbine Frame	49	33	
2021-07-31 09:28:00	Vibration N1 Turbine Frame	0.37	0.23	
2021-07-31 09:28:00	Vibration N2 #1 Bearing	0.07	0.15	
2021-07-31 09:28:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-07-31 05:33:00	(1)			21
2021-07-31 05:33:00	A/I Valve Position Nacelle	0	0	
2021-07-31 05:33:00	A/I valve position Wing			0
2021-07-31 05:33:00	Air Conditioning Pack 1			1
2021-07-31 05:33:00	Air Conditioning Pack 1 Level			1
2021-07-31 05:33:00	Air Conditioning Pack 1 On			1
2021-07-31 05:33:00	Air Conditioning Pack 2			1
2021-07-31 05:33:00	Air Conditioning Pack 2 Level			1
2021-07-31 05:33:00	Air Conditioning Pack 2 On			1
2021-07-31 05:33:00	Air Speed Calibrated			176
2021-07-31 05:33:00	Aircraft Gross Weight			68401
2021-07-31 05:33:00	Aircraft Incoming Tail Number			B-1791
2021-07-31 05:33:00	Altitude			3472
2021-07-31 05:33:00	Bleed Engine PRV Valve	1	1	
2021-07-31 05:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-31 05:33:00	Carrier code (two character)			MU
2021-07-31 05:33:00	Core Speed	100.5	100.3	
2021-07-31 05:33:00	Date GE Received			07/31/2021
2021-07-31 05:33:00	Date of Report			07/31/2021
2021-07-31 05:33:00	Departure Station			ZLX
2021-07-31 05:33:00	Destination Station			ZYT
2021-07-31 05:33:00	Downlink Ground Station			XIY
2021-07-31 05:33:00	EGT Exhaust Gas Temperature	872	869	
2021-07-31 05:33:00	EGT Margin ACMS	0	0	
2021-07-31 05:33:00	Engine Serial Number	0 0	0 0	
2021-07-31 05:33:00	Flight Counter			810
2021-07-31 05:33:00	Flight Number ACARS			2263
2021-07-31 05:33:00	Flight Number ACMS			2263
2021-07-31 05:33:00	Flight Phase ACMS			TOFF
2021-07-31 05:33:00	Fuel Flow	3998	3979	
2021-07-31 05:33:00	Isolation valve left			0
2021-07-31 05:33:00	Leg			2
2021-07-31 05:33:00	Mach Number			0.283
2021-07-31 05:33:00	Message Type			CES B737NG TKO
2021-07-31 05:33:00	N1 Derate	0	0	
2021-07-31 05:33:00	N1 Indicated Fan Speed	98.2	98.2	
2021-07-31 05:33:00	Oil Pressure	56	56	
2021-07-31 05:33:00	Oil Temperature	96	96	
2021-07-31 05:33:00	Report Number ACMS			TKO
2021-07-31 05:33:00	Software ID ACMS			A85 27
2021-07-31 05:33:00	Temperature Static Air			29.8
2021-07-31 05:33:00	Throttle Lever Angle	76	76	
2021-07-31 05:33:00	Time GE Received			05:35:22
2021-07-31 05:33:00	Time Of Report			05:33:00
2021-07-31 05:33:00	Total Air Temperature Aircraft			34.5
2021-07-31 05:33:00	Unknown parameter/formatting character			0
2021-07-31 05:33:00	Unknown parameter/formatting character			0
2021-07-31 05:33:00	Vibration N1 #1 Bearing	0.27	0.09	
2021-07-31 05:33:00	Vibration N1 Phase Angle #1 Bearing	21	31	
2021-07-31 05:33:00	Vibration N1 Phase Angle Turbine Frame	79	67	
2021-07-31 05:33:00	Vibration N1 Turbine Frame	0.52	0.32	
2021-07-31 05:33:00	Vibration N2 #1 Bearing	0.13	0.22	
2021-07-31 05:33:00	Vibration N2 Turbine Frame	0.2	0.32	
2021-07-31 01:42:00	(1)			21
2021-07-31 01:42:00	A/I Valve Position Nacelle	0	0	
2021-07-31 01:42:00	A/I valve position Wing			0
2021-07-31 01:42:00	Air Conditioning Pack 1			1

2021-07-31 01:42:00	Air Conditioning Pack 1 Level			1
2021-07-31 01:42:00	Air Conditioning Pack 1 On			1
2021-07-31 01:42:00	Air Conditioning Pack 2			1
2021-07-31 01:42:00	Air Conditioning Pack 2 Level			1
2021-07-31 01:42:00	Air Conditioning Pack 2 On			1
2021-07-31 01:42:00	Air Speed Calibrated			161
2021-07-31 01:42:00	Aircraft Gross Weight			61815
2021-07-31 01:42:00	Aircraft Incoming Tail Number			B-1791
2021-07-31 01:42:00	Altitude			7633
2021-07-31 01:42:00	Bleed Engine PRV Valve	1	1	
2021-07-31 01:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-31 01:42:00	Carrier code (two character)			MU
2021-07-31 01:42:00	Core Speed	98.3	98.2	
2021-07-31 01:42:00	Date GE Received			07/31/2021
2021-07-31 01:42:00	Date of Report			07/31/2021
2021-07-31 01:42:00	Departure Station			ZPP
2021-07-31 01:42:00	Destination Station			ZLX
2021-07-31 01:42:00	Downlink Ground Station			KMG
2021-07-31 01:42:00	EGT Exhaust Gas Temperature	835	834	
2021-07-31 01:42:00	EGT Margin ACMS	0	0	
2021-07-31 01:42:00	Engine Serial Number	0 0	0 0	
2021-07-31 01:42:00	Flight Counter			1441
2021-07-31 01:42:00	Flight Number ACARS			2263
2021-07-31 01:42:00	Flight Number ACMS			2263
2021-07-31 01:42:00	Flight Phase ACMS			TOFF
2021-07-31 01:42:00	Fuel Flow	3381	3388	
2021-07-31 01:42:00	Isolation valve left			0
2021-07-31 01:42:00	Leg			1
2021-07-31 01:42:00	Mach Number			0.281
2021-07-31 01:42:00	Message Type			CES B737NG TKO
2021-07-31 01:42:00	N1 Derate	0	0	
2021-07-31 01:42:00	N1 Indicated Fan Speed	96.3	96.6	
2021-07-31 01:42:00	Oil Pressure	55	56	
2021-07-31 01:42:00	Oil Temperature	88	88	
2021-07-31 01:42:00	Report Number ACMS			TKO
2021-07-31 01:42:00	Software ID ACMS			A85 27
2021-07-31 01:42:00	Temperature Static Air			16.3
2021-07-31 01:42:00	Throttle Lever Angle	72.3	72.6	
2021-07-31 01:42:00	Time GE Received			01:44:36
2021-07-31 01:42:00	Time Of Report			01:42:00
2021-07-31 01:42:00	Total Air Temperature Aircraft			20.8
2021-07-31 01:42:00	Unknown parameter/formatting character			0
2021-07-31 01:42:00	Unknown parameter/formatting character			0
2021-07-31 01:42:00	Vibration N1 #1 Bearing	0.41	0.18	
2021-07-31 01:42:00	Vibration N1 Phase Angle #1 Bearing	32	13	
2021-07-31 01:42:00	Vibration N1 Phase Angle Turbine Frame	71	45	
2021-07-31 01:42:00	Vibration N1 Turbine Frame	0.54	0.5	
2021-07-31 01:42:00	Vibration N2 #1 Bearing	0.12	0.14	
2021-07-31 01:42:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-07-30 15:30:00	(1)			21
2021-07-30 15:30:00	A/I Valve Position Nacelle	0	0	
2021-07-30 15:30:00	A/I valve position Wing			0
2021-07-30 15:30:00	Air Conditioning Pack 1			1
2021-07-30 15:30:00	Air Conditioning Pack 1 Level			1
2021-07-30 15:30:00	Air Conditioning Pack 1 On			1
2021-07-30 15:30:00	Air Conditioning Pack 2			1
2021-07-30 15:30:00	Air Conditioning Pack 2 Level			1
2021-07-30 15:30:00	Air Conditioning Pack 2 On			1
2021-07-30 15:30:00	Air Speed Calibrated			160
2021-07-30 15:30:00	Aircraft Gross Weight			65063
2021-07-30 15:30:00	Aircraft Incoming Tail Number			B-1791

2021-07-30 15:30:00	Altitude			2183
2021-07-30 15:30:00	Bleed Engine PRV Valve	1	1	
2021-07-30 15:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-30 15:30:00	Carrier code (two character)			MU
2021-07-30 15:30:00	Core Speed	98.4	98.1	
2021-07-30 15:30:00	Date GE Received			07/30/2021
2021-07-30 15:30:00	Date of Report			07/30/2021
2021-07-30 15:30:00	Departure Station			ZGH
2021-07-30 15:30:00	Destination Station			ZPP
2021-07-30 15:30:00	Downlink Ground Station			HHA
2021-07-30 15:30:00	EGT Exhaust Gas Temperature	801	799	
2021-07-30 15:30:00	EGT Margin ACMS	0	0	
2021-07-30 15:30:00	Engine Serial Number	0 0	0 0	
2021-07-30 15:30:00	Flight Counter			700
2021-07-30 15:30:00	Flight Number ACARS			5722
2021-07-30 15:30:00	Flight Number ACMS			5722
2021-07-30 15:30:00	Flight Phase ACMS			TOFF
2021-07-30 15:30:00	Fuel Flow	3489	3477	
2021-07-30 15:30:00	Isolation valve left			0
2021-07-30 15:30:00	Leg			1
2021-07-30 15:30:00	Mach Number			0.252
2021-07-30 15:30:00	Message Type			CES B737NG TKO
2021-07-30 15:30:00	N1 Derate	0	0	
2021-07-30 15:30:00	N1 Indicated Fan Speed	92.5	92.6	
2021-07-30 15:30:00	Oil Pressure	54	55	
2021-07-30 15:30:00	Oil Temperature	93	93	
2021-07-30 15:30:00	Report Number ACMS			TKO
2021-07-30 15:30:00	Software ID ACMS			A85 27
2021-07-30 15:30:00	Temperature Static Air			27
2021-07-30 15:30:00	Throttle Lever Angle	71.5	71.4	
2021-07-30 15:30:00	Time GE Received			15:31:12
2021-07-30 15:30:00	Time Of Report			15:30:00
2021-07-30 15:30:00	Total Air Temperature Aircraft			31
2021-07-30 15:30:00	Unknown parameter/formatting character			0
2021-07-30 15:30:00	Unknown parameter/formatting character			0
2021-07-30 15:30:00	Vibration N1 #1 Bearing	0.44	0.11	
2021-07-30 15:30:00	Vibration N1 Phase Angle #1 Bearing	20	336	
2021-07-30 15:30:00	Vibration N1 Phase Angle Turbine Frame	50	46	
2021-07-30 15:30:00	Vibration N1 Turbine Frame	0.46	0.17	
2021-07-30 15:30:00	Vibration N2 #1 Bearing	0.12	0.19	
2021-07-30 15:30:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-07-30 12:45:00	(1)			21
2021-07-30 12:45:00	A/I Valve Position Nacelle	0	0	
2021-07-30 12:45:00	A/I valve position Wing			0
2021-07-30 12:45:00	Air Conditioning Pack 1			1
2021-07-30 12:45:00	Air Conditioning Pack 1 Level			1
2021-07-30 12:45:00	Air Conditioning Pack 1 On			1
2021-07-30 12:45:00	Air Conditioning Pack 2			1
2021-07-30 12:45:00	Air Conditioning Pack 2 Level			1
2021-07-30 12:45:00	Air Conditioning Pack 2 On			1
2021-07-30 12:45:00	Air Speed Calibrated			172
2021-07-30 12:45:00	Aircraft Gross Weight			58712
2021-07-30 12:45:00	Aircraft Incoming Tail Number			B-1791
2021-07-30 12:45:00	Altitude			8512
2021-07-30 12:45:00	Bleed Engine PRV Valve	1	1	
2021-07-30 12:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-30 12:45:00	Carrier code (two character)			MU
2021-07-30 12:45:00	Core Speed	98.3	98	
2021-07-30 12:45:00	Date GE Received			07/30/2021
2021-07-30 12:45:00	Date of Report			07/30/2021
2021-07-30 12:45:00	Departure Station			ZPP

2021-07-30 12:45:00	Destination Station			ZGH
2021-07-30 12:45:00	Downlink Ground Station			KMG
2021-07-30 12:45:00	EGT Exhaust Gas Temperature	826	824	
2021-07-30 12:45:00	EGT Margin ACMS	0	0	
2021-07-30 12:45:00	Engine Serial Number	0 0	0 0	
2021-07-30 12:45:00	Flight Counter			2324
2021-07-30 12:45:00	Flight Number ACARS			5721
2021-07-30 12:45:00	Flight Number ACMS			5721
2021-07-30 12:45:00	Flight Phase ACMS			TOFF
2021-07-30 12:45:00	Fuel Flow	3186	3170	
2021-07-30 12:45:00	Isolation valve left			0
2021-07-30 12:45:00	Leg			1
2021-07-30 12:45:00	Mach Number			0.306
2021-07-30 12:45:00	Message Type			CES B737NG TKO
2021-07-30 12:45:00	N1 Derate	0	0	
2021-07-30 12:45:00	N1 Indicated Fan Speed	95.7	95.7	
2021-07-30 12:45:00	Oil Pressure	54	54	
2021-07-30 12:45:00	Oil Temperature	95	94	
2021-07-30 12:45:00	Report Number ACMS			TKO
2021-07-30 12:45:00	Software ID ACMS			A85 27
2021-07-30 12:45:00	Temperature Static Air			17
2021-07-30 12:45:00	Throttle Lever Angle	71.9	71.8	
2021-07-30 12:45:00	Time GE Received			12:46:16
2021-07-30 12:45:00	Time Of Report			12:45:00
2021-07-30 12:45:00	Total Air Temperature Aircraft			22.5
2021-07-30 12:45:00	Unknown parameter/formatting character			0
2021-07-30 12:45:00	Unknown parameter/formatting character			0
2021-07-30 12:45:00	Vibration N1 #1 Bearing	0.43	0.25	
2021-07-30 12:45:00	Vibration N1 Phase Angle #1 Bearing	22	2	
2021-07-30 12:45:00	Vibration N1 Phase Angle Turbine Frame	58	34	
2021-07-30 12:45:00	Vibration N1 Turbine Frame	0.48	0.38	
2021-07-30 12:45:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-07-30 12:45:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-07-30 06:47:00	(1)			21
2021-07-30 06:47:00	A/I Valve Position Nacelle	0	0	
2021-07-30 06:47:00	A/I valve position Wing			0
2021-07-30 06:47:00	Air Conditioning Pack 1			1
2021-07-30 06:47:00	Air Conditioning Pack 1 Level			1
2021-07-30 06:47:00	Air Conditioning Pack 1 On			1
2021-07-30 06:47:00	Air Conditioning Pack 2			1
2021-07-30 06:47:00	Air Conditioning Pack 2 Level			1
2021-07-30 06:47:00	Air Conditioning Pack 2 On			1
2021-07-30 06:47:00	Air Speed Calibrated			169
2021-07-30 06:47:00	Aircraft Gross Weight			67766
2021-07-30 06:47:00	Aircraft Incoming Tail Number			B-1791
2021-07-30 06:47:00	Altitude			1967
2021-07-30 06:47:00	Bleed Engine PRV Valve	1	1	
2021-07-30 06:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-30 06:47:00	Carrier code (two character)			MU
2021-07-30 06:47:00	Core Speed	98.5	98.3	
2021-07-30 06:47:00	Date GE Received			07/30/2021
2021-07-30 06:47:00	Date of Report			07/30/2021
2021-07-30 06:47:00	Departure Station			ZGG
2021-07-30 06:47:00	Destination Station			ZPP
2021-07-30 06:47:00	Downlink Ground Station			CAN
2021-07-30 06:47:00	EGT Exhaust Gas Temperature	811	810	
2021-07-30 06:47:00	EGT Margin ACMS	0	0	
2021-07-30 06:47:00	Engine Serial Number	0 0	0 0	
2021-07-30 06:47:00	Flight Counter			1083
2021-07-30 06:47:00	Flight Number ACARS			5734
2021-07-30 06:47:00	Flight Number ACMS			5734

2021-07-30 06:47:00	Flight Phase ACMS			TOFF
2021-07-30 06:47:00	Fuel Flow	3601	3612	
2021-07-30 06:47:00	Isolation valve left			0
2021-07-30 06:47:00	Leg			1
2021-07-30 06:47:00	Mach Number			0.265
2021-07-30 06:47:00	Message Type			CES B737NG TKO
2021-07-30 06:47:00	N1 Derate	0	0	
2021-07-30 06:47:00	N1 Indicated Fan Speed	93.2	93.3	
2021-07-30 06:47:00	Oil Pressure	53	55	
2021-07-30 06:47:00	Oil Temperature	97	96	
2021-07-30 06:47:00	Report Number ACMS			TKO
2021-07-30 06:47:00	Software ID ACMS			A85 27
2021-07-30 06:47:00	Temperature Static Air			27.3
2021-07-30 06:47:00	Throttle Lever Angle	72.3	72.4	
2021-07-30 06:47:00	Time GE Received			06:48:43
2021-07-30 06:47:00	Time Of Report			06:47:00
2021-07-30 06:47:00	Total Air Temperature Aircraft			31.5
2021-07-30 06:47:00	Unknown parameter/formatting character			0
2021-07-30 06:47:00	Unknown parameter/formatting character			0
2021-07-30 06:47:00	Vibration N1 #1 Bearing	0.41	0.18	
2021-07-30 06:47:00	Vibration N1 Phase Angle #1 Bearing	29	354	
2021-07-30 06:47:00	Vibration N1 Phase Angle Turbine Frame	61	41	
2021-07-30 06:47:00	Vibration N1 Turbine Frame	0.45	0.11	
2021-07-30 06:47:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-07-30 06:47:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-07-30 03:25:00	(1)			21
2021-07-30 03:25:00	A/I Valve Position Nacelle	0	0	
2021-07-30 03:25:00	A/I valve position Wing			0
2021-07-30 03:25:00	Air Conditioning Pack 1			1
2021-07-30 03:25:00	Air Conditioning Pack 1 Level			1
2021-07-30 03:25:00	Air Conditioning Pack 1 On			1
2021-07-30 03:25:00	Air Conditioning Pack 2			1
2021-07-30 03:25:00	Air Conditioning Pack 2 Level			1
2021-07-30 03:25:00	Air Conditioning Pack 2 On			1
2021-07-30 03:25:00	Air Speed Calibrated			169
2021-07-30 03:25:00	Aircraft Gross Weight			67458
2021-07-30 03:25:00	Aircraft Incoming Tail Number			B-1791
2021-07-30 03:25:00	Altitude			7224
2021-07-30 03:25:00	Bleed Engine PRV Valve	1	1	
2021-07-30 03:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-30 03:25:00	Carrier code (two character)			MU
2021-07-30 03:25:00	Core Speed	99.7	99.5	
2021-07-30 03:25:00	Date GE Received			07/30/2021
2021-07-30 03:25:00	Date of Report			07/30/2021
2021-07-30 03:25:00	Departure Station			ZPP
2021-07-30 03:25:00	Destination Station			ZGG
2021-07-30 03:25:00	Downlink Ground Station			KMG
2021-07-30 03:25:00	EGT Exhaust Gas Temperature	887	880	
2021-07-30 03:25:00	EGT Margin ACMS	0	0	
2021-07-30 03:25:00	Engine Serial Number	0 0	0 0	
2021-07-30 03:25:00	Flight Counter			2147
2021-07-30 03:25:00	Flight Number ACARS			5733
2021-07-30 03:25:00	Flight Number ACMS			5733
2021-07-30 03:25:00	Flight Phase ACMS			TOFF
2021-07-30 03:25:00	Fuel Flow	3802	3772	
2021-07-30 03:25:00	Isolation valve left			0
2021-07-30 03:25:00	Leg			1
2021-07-30 03:25:00	Mach Number			0.291
2021-07-30 03:25:00	Message Type			CES B737NG TKO
2021-07-30 03:25:00	N1 Derate	0	0	
2021-07-30 03:25:00	N1 Indicated Fan Speed	99.8	99.9	

2021-07-30 03:25:00	Oil Pressure	58	58	
2021-07-30 03:25:00	Oil Temperature	80	81	
2021-07-30 03:25:00	Report Number ACMS			TKO
2021-07-30 03:25:00	Software ID ACMS			A85 27
2021-07-30 03:25:00	Temperature Static Air			20.2
2021-07-30 03:25:00	Throttle Lever Angle	76.8	76.9	
2021-07-30 03:25:00	Time GE Received			03:26:36
2021-07-30 03:25:00	Time Of Report			03:25:00
2021-07-30 03:25:00	Total Air Temperature Aircraft			25.2
2021-07-30 03:25:00	Unknown parameter/formatting character			0
2021-07-30 03:25:00	Unknown parameter/formatting character			0
2021-07-30 03:25:00	Vibration N1 #1 Bearing	0.26	0.17	
2021-07-30 03:25:00	Vibration N1 Phase Angle #1 Bearing	27	354	
2021-07-30 03:25:00	Vibration N1 Phase Angle Turbine Frame	91	61	
2021-07-30 03:25:00	Vibration N1 Turbine Frame	0.52	0.66	
2021-07-30 03:25:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-07-30 03:25:00	Vibration N2 Turbine Frame	0.07	0.18	
2021-07-29 15:04:00	(1)			21
2021-07-29 15:04:00	A/I Valve Position Nacelle	0	0	
2021-07-29 15:04:00	A/I valve position Wing			0
2021-07-29 15:04:00	Air Conditioning Pack 1			1
2021-07-29 15:04:00	Air Conditioning Pack 1 Level			1
2021-07-29 15:04:00	Air Conditioning Pack 1 On			1
2021-07-29 15:04:00	Air Conditioning Pack 2			1
2021-07-29 15:04:00	Air Conditioning Pack 2 Level			1
2021-07-29 15:04:00	Air Conditioning Pack 2 On			1
2021-07-29 15:04:00	Air Speed Calibrated			177
2021-07-29 15:04:00	Aircraft Gross Weight			67331
2021-07-29 15:04:00	Aircraft Incoming Tail Number			B-1791
2021-07-29 15:04:00	Altitude			1979
2021-07-29 15:04:00	Bleed Engine PRV Valve	1	1	
2021-07-29 15:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-29 15:04:00	Carrier code (two character)			MU
2021-07-29 15:04:00	Core Speed	98.7	98.5	
2021-07-29 15:04:00	Date GE Received			07/29/2021
2021-07-29 15:04:00	Date of Report			07/29/2021
2021-07-29 15:04:00	Departure Station			ZGG
2021-07-29 15:04:00	Destination Station			ZPP
2021-07-29 15:04:00	Downlink Ground Station			CAN
2021-07-29 15:04:00	EGT Exhaust Gas Temperature	818	818	
2021-07-29 15:04:00	EGT Margin ACMS	0	0	
2021-07-29 15:04:00	Engine Serial Number	0 0	0 0	
2021-07-29 15:04:00	Flight Counter			2408
2021-07-29 15:04:00	Flight Number ACARS			5740
2021-07-29 15:04:00	Flight Number ACMS			5740
2021-07-29 15:04:00	Flight Phase ACMS			TOFF
2021-07-29 15:04:00	Fuel Flow	3776	3774	
2021-07-29 15:04:00	Isolation valve left			0
2021-07-29 15:04:00	Leg			1
2021-07-29 15:04:00	Mach Number			0.277
2021-07-29 15:04:00	Message Type			CES B737NG TKO
2021-07-29 15:04:00	N1 Derate	0	0	
2021-07-29 15:04:00	N1 Indicated Fan Speed	94.3	94.4	
2021-07-29 15:04:00	Oil Pressure	54	55	
2021-07-29 15:04:00	Oil Temperature	94	93	
2021-07-29 15:04:00	Report Number ACMS			TKO
2021-07-29 15:04:00	Software ID ACMS			A85 27
2021-07-29 15:04:00	Temperature Static Air			24.8
2021-07-29 15:04:00	Throttle Lever Angle	72	72.5	
2021-07-29 15:04:00	Time GE Received			15:05:52
2021-07-29 15:04:00	Time Of Report			15:04:00

2021-07-29 15:04:00	Total Air Temperature Aircraft			29.2
2021-07-29 15:04:00	Unknown parameter/formatting character			0
2021-07-29 15:04:00	Unknown parameter/formatting character			0
2021-07-29 15:04:00	Vibration N1 #1 Bearing	0.38	0.25	
2021-07-29 15:04:00	Vibration N1 Phase Angle #1 Bearing	27	17	
2021-07-29 15:04:00	Vibration N1 Phase Angle Turbine Frame	62	40	
2021-07-29 15:04:00	Vibration N1 Turbine Frame	0.48	0.26	
2021-07-29 15:04:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-07-29 15:04:00	Vibration N2 Turbine Frame	0.06	0.13	
2021-07-29 12:05:00	(1)			21
2021-07-29 12:05:00	A/I Valve Position Nacelle	0	0	
2021-07-29 12:05:00	A/I valve position Wing			0
2021-07-29 12:05:00	Air Conditioning Pack 1			1
2021-07-29 12:05:00	Air Conditioning Pack 1 Level			1
2021-07-29 12:05:00	Air Conditioning Pack 1 On			1
2021-07-29 12:05:00	Air Conditioning Pack 2			1
2021-07-29 12:05:00	Air Conditioning Pack 2 Level			1
2021-07-29 12:05:00	Air Conditioning Pack 2 On			1
2021-07-29 12:05:00	Air Speed Calibrated			169
2021-07-29 12:05:00	Aircraft Gross Weight			67712
2021-07-29 12:05:00	Aircraft Incoming Tail Number			B-1791
2021-07-29 12:05:00	Altitude			7867
2021-07-29 12:05:00	Bleed Engine PRV Valve	1	1	
2021-07-29 12:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-29 12:05:00	Carrier code (two character)			MU
2021-07-29 12:05:00	Core Speed	99.8	99.7	
2021-07-29 12:05:00	Date GE Received			07/29/2021
2021-07-29 12:05:00	Date of Report			07/29/2021
2021-07-29 12:05:00	Departure Station			ZPP
2021-07-29 12:05:00	Destination Station			ZGG
2021-07-29 12:05:00	Downlink Ground Station			KMG
2021-07-29 12:05:00	EGT Exhaust Gas Temperature	878	872	
2021-07-29 12:05:00	EGT Margin ACMS	0	0	
2021-07-29 12:05:00	Engine Serial Number	0 0	0 0	
2021-07-29 12:05:00	Flight Counter			3829
2021-07-29 12:05:00	Flight Number ACARS			5739
2021-07-29 12:05:00	Flight Number ACMS			5739
2021-07-29 12:05:00	Flight Phase ACMS			TOFF
2021-07-29 12:05:00	Fuel Flow	3755	3719	
2021-07-29 12:05:00	Isolation valve left			0
2021-07-29 12:05:00	Leg			1
2021-07-29 12:05:00	Mach Number			0.296
2021-07-29 12:05:00	Message Type			CES B737NG TKO
2021-07-29 12:05:00	N1 Derate	0	0	
2021-07-29 12:05:00	N1 Indicated Fan Speed	100.2	100.3	
2021-07-29 12:05:00	Oil Pressure	57	58	
2021-07-29 12:05:00	Oil Temperature	86	87	
2021-07-29 12:05:00	Report Number ACMS			TKO
2021-07-29 12:05:00	Software ID ACMS			A85 27
2021-07-29 12:05:00	Temperature Static Air			18.3
2021-07-29 12:05:00	Throttle Lever Angle	77.2	77.2	
2021-07-29 12:05:00	Time GE Received			12:07:30
2021-07-29 12:05:00	Time Of Report			12:05:00
2021-07-29 12:05:00	Total Air Temperature Aircraft			23.5
2021-07-29 12:05:00	Unknown parameter/formatting character			0
2021-07-29 12:05:00	Unknown parameter/formatting character			0
2021-07-29 12:05:00	Vibration N1 #1 Bearing	0.3	0.15	
2021-07-29 12:05:00	Vibration N1 Phase Angle #1 Bearing	12	333	
2021-07-29 12:05:00	Vibration N1 Phase Angle Turbine Frame	81	60	
2021-07-29 12:05:00	Vibration N1 Turbine Frame	0.62	0.57	
2021-07-29 12:05:00	Vibration N2 #1 Bearing	0.14	0.18	

2021-07-29 12:05:00	Vibration N2 Turbine Frame	0.11	0.2	
2021-07-29 04:44:00	(1)			21
2021-07-29 04:44:00	A/I Valve Position Nacelle	0	0	
2021-07-29 04:44:00	A/I valve position Wing			0
2021-07-29 04:44:00	Air Conditioning Pack 1			1
2021-07-29 04:44:00	Air Conditioning Pack 1 Level			1
2021-07-29 04:44:00	Air Conditioning Pack 1 On			1
2021-07-29 04:44:00	Air Conditioning Pack 2			1
2021-07-29 04:44:00	Air Conditioning Pack 2 Level			1
2021-07-29 04:44:00	Air Conditioning Pack 2 On			1
2021-07-29 04:44:00	Air Speed Calibrated			175
2021-07-29 04:44:00	Aircraft Gross Weight			67476
2021-07-29 04:44:00	Aircraft Incoming Tail Number			B-1791
2021-07-29 04:44:00	Altitude			1407
2021-07-29 04:44:00	Bleed Engine PRV Valve	1	1	
2021-07-29 04:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-29 04:44:00	Carrier code (two character)			MU
2021-07-29 04:44:00	Core Speed	99.6	99.5	
2021-07-29 04:44:00	Date GE Received			07/29/2021
2021-07-29 04:44:00	Date of Report			07/29/2021
2021-07-29 04:44:00	Departure Station			ZSN
2021-07-29 04:44:00	Destination Station			ZPP
2021-07-29 04:44:00	Downlink Ground Station			NGB
2021-07-29 04:44:00	EGT Exhaust Gas Temperature	838	843	
2021-07-29 04:44:00	EGT Margin ACMS	0	0	
2021-07-29 04:44:00	Engine Serial Number	0 0	0 0	
2021-07-29 04:44:00	Flight Counter			1303
2021-07-29 04:44:00	Flight Number ACARS			7866
2021-07-29 04:44:00	Flight Number ACMS			7866
2021-07-29 04:44:00	Flight Phase ACMS			TOFF
2021-07-29 04:44:00	Fuel Flow	3933	3978	
2021-07-29 04:44:00	Isolation valve left			0
2021-07-29 04:44:00	Leg			1
2021-07-29 04:44:00	Mach Number			0.271
2021-07-29 04:44:00	Message Type			CES B737NG TKO
2021-07-29 04:44:00	N1 Derate	0	0	
2021-07-29 04:44:00	N1 Indicated Fan Speed	95.6	96.1	
2021-07-29 04:44:00	Oil Pressure	55	57	
2021-07-29 04:44:00	Oil Temperature	95	96	
2021-07-29 04:44:00	Report Number ACMS			TKO
2021-07-29 04:44:00	Software ID ACMS			A85 27
2021-07-29 04:44:00	Temperature Static Air			30.5
2021-07-29 04:44:00	Throttle Lever Angle	74.6	75	
2021-07-29 04:44:00	Time GE Received			04:45:43
2021-07-29 04:44:00	Time Of Report			04:44:00
2021-07-29 04:44:00	Total Air Temperature Aircraft			34.8
2021-07-29 04:44:00	Unknown parameter/formatting character			0
2021-07-29 04:44:00	Unknown parameter/formatting character			0
2021-07-29 04:44:00	Vibration N1 #1 Bearing	0.37	0.14	
2021-07-29 04:44:00	Vibration N1 Phase Angle #1 Bearing	33	31	
2021-07-29 04:44:00	Vibration N1 Phase Angle Turbine Frame	74	40	
2021-07-29 04:44:00	Vibration N1 Turbine Frame	0.56	0.3	
2021-07-29 04:44:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-07-29 04:44:00	Vibration N2 Turbine Frame	0.1	0.19	
2021-07-29 00:49:00	(1)			21
2021-07-29 00:49:00	A/I Valve Position Nacelle	0	0	
2021-07-29 00:49:00	A/I valve position Wing			0
2021-07-29 00:49:00	Air Conditioning Pack 1			1
2021-07-29 00:49:00	Air Conditioning Pack 1 Level			1
2021-07-29 00:49:00	Air Conditioning Pack 1 On			1
2021-07-29 00:49:00	Air Conditioning Pack 2			1

2021-07-29 00:49:00	Air Conditioning Pack 2 Level			1
2021-07-29 00:49:00	Air Conditioning Pack 2 On			1
2021-07-29 00:49:00	Air Speed Calibrated			170
2021-07-29 00:49:00	Aircraft Gross Weight			65498
2021-07-29 00:49:00	Aircraft Incoming Tail Number			B-1791
2021-07-29 00:49:00	Altitude			7609
2021-07-29 00:49:00	Bleed Engine PRV Valve	1	1	
2021-07-29 00:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-29 00:49:00	Carrier code (two character)			MU
2021-07-29 00:49:00	Core Speed	99	98.7	
2021-07-29 00:49:00	Date GE Received			07/29/2021
2021-07-29 00:49:00	Date of Report			07/29/2021
2021-07-29 00:49:00	Departure Station			ZPP
2021-07-29 00:49:00	Destination Station			ZSN
2021-07-29 00:49:00	Downlink Ground Station			KMG
2021-07-29 00:49:00	EGT Exhaust Gas Temperature	857	854	
2021-07-29 00:49:00	EGT Margin ACMS	0	0	
2021-07-29 00:49:00	Engine Serial Number	0 0	0 0	
2021-07-29 00:49:00	Flight Counter			1873
2021-07-29 00:49:00	Flight Number ACARS			7865
2021-07-29 00:49:00	Flight Number ACMS			7865
2021-07-29 00:49:00	Flight Phase ACMS			TOFF
2021-07-29 00:49:00	Fuel Flow	3668	3639	
2021-07-29 00:49:00	Isolation valve left			0
2021-07-29 00:49:00	Leg			1
2021-07-29 00:49:00	Mach Number			0.295
2021-07-29 00:49:00	Message Type			CES B737NG TKO
2021-07-29 00:49:00	N1 Derate	0	0	
2021-07-29 00:49:00	N1 Indicated Fan Speed	98.7	98.7	
2021-07-29 00:49:00	Oil Pressure	56	57	
2021-07-29 00:49:00	Oil Temperature	85	86	
2021-07-29 00:49:00	Report Number ACMS			TKO
2021-07-29 00:49:00	Software ID ACMS			A85 27
2021-07-29 00:49:00	Temperature Static Air			15
2021-07-29 00:49:00	Throttle Lever Angle	74.9	74.9	
2021-07-29 00:49:00	Time GE Received			00:51:27
2021-07-29 00:49:00	Time Of Report			00:49:00
2021-07-29 00:49:00	Total Air Temperature Aircraft			20
2021-07-29 00:49:00	Unknown parameter/formatting character			0
2021-07-29 00:49:00	Unknown parameter/formatting character			0
2021-07-29 00:49:00	Vibration N1 #1 Bearing	0.34	0.17	
2021-07-29 00:49:00	Vibration N1 Phase Angle #1 Bearing	41	1	
2021-07-29 00:49:00	Vibration N1 Phase Angle Turbine Frame	82	58	
2021-07-29 00:49:00	Vibration N1 Turbine Frame	0.54	0.63	
2021-07-29 00:49:00	Vibration N2 #1 Bearing	0.1	0.15	
2021-07-29 00:49:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-07-28 14:52:00	(1)			21
2021-07-28 14:52:00	A/I Valve Position Nacelle	0	0	
2021-07-28 14:52:00	A/I valve position Wing			0
2021-07-28 14:52:00	Air Conditioning Pack 1			1
2021-07-28 14:52:00	Air Conditioning Pack 1 Level			1
2021-07-28 14:52:00	Air Conditioning Pack 1 On			1
2021-07-28 14:52:00	Air Conditioning Pack 2			1
2021-07-28 14:52:00	Air Conditioning Pack 2 Level			1
2021-07-28 14:52:00	Air Conditioning Pack 2 On			1
2021-07-28 14:52:00	Air Speed Calibrated			174
2021-07-28 14:52:00	Aircraft Gross Weight			69435
2021-07-28 14:52:00	Aircraft Incoming Tail Number			B-1791
2021-07-28 14:52:00	Altitude			2126
2021-07-28 14:52:00	Bleed Engine PRV Valve	1	1	
2021-07-28 14:52:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-07-28 14:52:00	Carrier code (two character)			MU
2021-07-28 14:52:00	Core Speed	99.2	98.9	
2021-07-28 14:52:00	Date GE Received			07/28/2021
2021-07-28 14:52:00	Date of Report			07/28/2021
2021-07-28 14:52:00	Departure Station			ZGH
2021-07-28 14:52:00	Destination Station			ZPP
2021-07-28 14:52:00	Downlink Ground Station			HHA
2021-07-28 14:52:00	EGT Exhaust Gas Temperature	828	826	
2021-07-28 14:52:00	EGT Margin ACMS	0	0	
2021-07-28 14:52:00	Engine Serial Number	0 0	0 0	
2021-07-28 14:52:00	Flight Counter			1867
2021-07-28 14:52:00	Flight Number ACARS			5722
2021-07-28 14:52:00	Flight Number ACMS			5722
2021-07-28 14:52:00	Flight Phase ACMS			TOFF
2021-07-28 14:52:00	Fuel Flow	3832	3783	
2021-07-28 14:52:00	Isolation valve left			0
2021-07-28 14:52:00	Leg			1
2021-07-28 14:52:00	Mach Number			0.275
2021-07-28 14:52:00	Message Type			CES B737NG TKO
2021-07-28 14:52:00	N1 Derate	0	0	
2021-07-28 14:52:00	N1 Indicated Fan Speed	95.2	94.9	
2021-07-28 14:52:00	Oil Pressure	56	57	
2021-07-28 14:52:00	Oil Temperature	90	90	
2021-07-28 14:52:00	Report Number ACMS			TKO
2021-07-28 14:52:00	Software ID ACMS			A85 27
2021-07-28 14:52:00	Temperature Static Air			26
2021-07-28 14:52:00	Throttle Lever Angle	73.6	73.4	
2021-07-28 14:52:00	Time GE Received			14:53:55
2021-07-28 14:52:00	Time Of Report			14:52:00
2021-07-28 14:52:00	Total Air Temperature Aircraft			30.5
2021-07-28 14:52:00	Unknown parameter/formatting character			0
2021-07-28 14:52:00	Unknown parameter/formatting character			0
2021-07-28 14:52:00	Vibration N1 #1 Bearing	0.44	0.23	
2021-07-28 14:52:00	Vibration N1 Phase Angle #1 Bearing	25	41	
2021-07-28 14:52:00	Vibration N1 Phase Angle Turbine Frame	62	56	
2021-07-28 14:52:00	Vibration N1 Turbine Frame	0.53	0.19	
2021-07-28 14:52:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-07-28 14:52:00	Vibration N2 Turbine Frame	0.09	0.17	
2021-07-28 11:41:00	(1)			21
2021-07-28 11:41:00	A/I Valve Position Nacelle	0	0	
2021-07-28 11:41:00	A/I valve position Wing			0
2021-07-28 11:41:00	Air Conditioning Pack 1			1
2021-07-28 11:41:00	Air Conditioning Pack 1 Level			1
2021-07-28 11:41:00	Air Conditioning Pack 1 On			1
2021-07-28 11:41:00	Air Conditioning Pack 2			1
2021-07-28 11:41:00	Air Conditioning Pack 2 Level			1
2021-07-28 11:41:00	Air Conditioning Pack 2 On			1
2021-07-28 11:41:00	Air Speed Calibrated			168
2021-07-28 11:41:00	Aircraft Gross Weight			63865
2021-07-28 11:41:00	Aircraft Incoming Tail Number			B-1791
2021-07-28 11:41:00	Altitude			7981
2021-07-28 11:41:00	Bleed Engine PRV Valve	1	1	
2021-07-28 11:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-28 11:41:00	Carrier code (two character)			MU
2021-07-28 11:41:00	Core Speed	99.1	98.8	
2021-07-28 11:41:00	Date GE Received			07/28/2021
2021-07-28 11:41:00	Date of Report			07/28/2021
2021-07-28 11:41:00	Departure Station			ZPP
2021-07-28 11:41:00	Destination Station			ZGH
2021-07-28 11:41:00	Downlink Ground Station			KMG
2021-07-28 11:41:00	EGT Exhaust Gas Temperature	849	848	

2021-07-28 11:41:00	EGT Margin ACMS	0	0	
2021-07-28 11:41:00	Engine Serial Number	0 0	0 0	
2021-07-28 11:41:00	Flight Counter			3106
2021-07-28 11:41:00	Flight Number ACARS			5721
2021-07-28 11:41:00	Flight Number ACMS			5721
2021-07-28 11:41:00	Flight Phase ACMS			TOFF
2021-07-28 11:41:00	Fuel Flow	3490	3480	
2021-07-28 11:41:00	Isolation valve left			0
2021-07-28 11:41:00	Leg			1
2021-07-28 11:41:00	Mach Number			0.294
2021-07-28 11:41:00	Message Type			CES B737NG TKO
2021-07-28 11:41:00	N1 Derate	0	0	
2021-07-28 11:41:00	N1 Indicated Fan Speed	97.8	98	
2021-07-28 11:41:00	Oil Pressure	57	58	
2021-07-28 11:41:00	Oil Temperature	84	85	
2021-07-28 11:41:00	Report Number ACMS			TKO
2021-07-28 11:41:00	Software ID ACMS			A85 27
2021-07-28 11:41:00	Temperature Static Air			17.3
2021-07-28 11:41:00	Throttle Lever Angle	74.4	74.5	
2021-07-28 11:41:00	Time GE Received			11:43:03
2021-07-28 11:41:00	Time Of Report			11:41:00
2021-07-28 11:41:00	Total Air Temperature Aircraft			22.3
2021-07-28 11:41:00	Unknown parameter/formatting character			0
2021-07-28 11:41:00	Unknown parameter/formatting character			0
2021-07-28 11:41:00	Vibration N1 #1 Bearing	0.36	0.17	
2021-07-28 11:41:00	Vibration N1 Phase Angle #1 Bearing	42	357	
2021-07-28 11:41:00	Vibration N1 Phase Angle Turbine Frame	86	41	
2021-07-28 11:41:00	Vibration N1 Turbine Frame	0.62	0.51	
2021-07-28 11:41:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-07-28 11:41:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-07-28 05:48:00	(1)			21
2021-07-28 05:48:00	A/I Valve Position Nacelle	0	0	
2021-07-28 05:48:00	A/I valve position Wing			0
2021-07-28 05:48:00	Air Conditioning Pack 1			1
2021-07-28 05:48:00	Air Conditioning Pack 1 Level			1
2021-07-28 05:48:00	Air Conditioning Pack 1 On			1
2021-07-28 05:48:00	Air Conditioning Pack 2			1
2021-07-28 05:48:00	Air Conditioning Pack 2 Level			1
2021-07-28 05:48:00	Air Conditioning Pack 2 On			1
2021-07-28 05:48:00	Air Speed Calibrated			167
2021-07-28 05:48:00	Aircraft Gross Weight			71758
2021-07-28 05:48:00	Aircraft Incoming Tail Number			B-1791
2021-07-28 05:48:00	Altitude			1332
2021-07-28 05:48:00	Bleed Engine PRV Valve	1	1	
2021-07-28 05:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-28 05:48:00	Carrier code (two character)			MU
2021-07-28 05:48:00	Core Speed	99.1	98.9	
2021-07-28 05:48:00	Date GE Received			07/28/2021
2021-07-28 05:48:00	Date of Report			07/28/2021
2021-07-28 05:48:00	Departure Station			ZBA
2021-07-28 05:48:00	Destination Station			ZPP
2021-07-28 05:48:00	Downlink Ground Station			PKX
2021-07-28 05:48:00	EGT Exhaust Gas Temperature	833	835	
2021-07-28 05:48:00	EGT Margin ACMS	0	0	
2021-07-28 05:48:00	Engine Serial Number	0 0	0 0	
2021-07-28 05:48:00	Flight Counter			1907
2021-07-28 05:48:00	Flight Number ACARS			5702
2021-07-28 05:48:00	Flight Number ACMS			5702
2021-07-28 05:48:00	Flight Phase ACMS			TOFF
2021-07-28 05:48:00	Fuel Flow	4058	4017	
2021-07-28 05:48:00	Isolation valve left			0

2021-07-28 05:48:00	Leg			1
2021-07-28 05:48:00	Mach Number			0.26
2021-07-28 05:48:00	Message Type			CES B737NG TKO
2021-07-28 05:48:00	N1 Derate	0	0	
2021-07-28 05:48:00	N1 Indicated Fan Speed	95.9	96	
2021-07-28 05:48:00	Oil Pressure	55	56	
2021-07-28 05:48:00	Oil Temperature	92	92	
2021-07-28 05:48:00	Report Number ACMS			TKO
2021-07-28 05:48:00	Software ID ACMS			A85 27
2021-07-28 05:48:00	Temperature Static Air			24
2021-07-28 05:48:00	Throttle Lever Angle	74.5	74.5	
2021-07-28 05:48:00	Time GE Received			05:50:00
2021-07-28 05:48:00	Time Of Report			05:48:00
2021-07-28 05:48:00	Total Air Temperature Aircraft			28
2021-07-28 05:48:00	Unknown parameter/formatting character			0
2021-07-28 05:48:00	Unknown parameter/formatting character			0
2021-07-28 05:48:00	Vibration N1 #1 Bearing	0.39	0.15	
2021-07-28 05:48:00	Vibration N1 Phase Angle #1 Bearing	29	44	
2021-07-28 05:48:00	Vibration N1 Phase Angle Turbine Frame	71	44	
2021-07-28 05:48:00	Vibration N1 Turbine Frame	0.52	0.27	
2021-07-28 05:48:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-07-28 05:48:00	Vibration N2 Turbine Frame	0.07	0.14	
2021-07-28 00:10:00	(1)			21
2021-07-28 00:10:00	A/I Valve Position Nacelle	0	0	
2021-07-28 00:10:00	A/I valve position Wing			0
2021-07-28 00:10:00	Air Conditioning Pack 1			1
2021-07-28 00:10:00	Air Conditioning Pack 1 Level			1
2021-07-28 00:10:00	Air Conditioning Pack 1 On			1
2021-07-28 00:10:00	Air Conditioning Pack 2			1
2021-07-28 00:10:00	Air Conditioning Pack 2 Level			1
2021-07-28 00:10:00	Air Conditioning Pack 2 On			1
2021-07-28 00:10:00	Air Speed Calibrated			178
2021-07-28 00:10:00	Aircraft Gross Weight			71667
2021-07-28 00:10:00	Aircraft Incoming Tail Number			B-1791
2021-07-28 00:10:00	Altitude			7738
2021-07-28 00:10:00	Bleed Engine PRV Valve	1	1	
2021-07-28 00:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-28 00:10:00	Carrier code (two character)			MU
2021-07-28 00:10:00	Core Speed	99.6	99.6	
2021-07-28 00:10:00	Date GE Received			07/28/2021
2021-07-28 00:10:00	Date of Report			07/28/2021
2021-07-28 00:10:00	Departure Station			ZPP
2021-07-28 00:10:00	Destination Station			ZBA
2021-07-28 00:10:00	Downlink Ground Station			KMG
2021-07-28 00:10:00	EGT Exhaust Gas Temperature	877	873	
2021-07-28 00:10:00	EGT Margin ACMS	0	0	
2021-07-28 00:10:00	Engine Serial Number	0 0	0 0	
2021-07-28 00:10:00	Flight Counter			927
2021-07-28 00:10:00	Flight Number ACARS			5701
2021-07-28 00:10:00	Flight Number ACMS			5701
2021-07-28 00:10:00	Flight Phase ACMS			TOFF
2021-07-28 00:10:00	Fuel Flow	3860	3847	
2021-07-28 00:10:00	Isolation valve left			0
2021-07-28 00:10:00	Leg			1
2021-07-28 00:10:00	Mach Number			0.31
2021-07-28 00:10:00	Message Type			CES B737NG TKO
2021-07-28 00:10:00	N1 Derate	0	0	
2021-07-28 00:10:00	N1 Indicated Fan Speed	100.8	101.1	
2021-07-28 00:10:00	Oil Pressure	57	58	
2021-07-28 00:10:00	Oil Temperature	80	81	
2021-07-28 00:10:00	Report Number ACMS			TKO

2021-07-28 00:10:00	Software ID ACMS			A85 27
2021-07-28 00:10:00	Temperature Static Air			15
2021-07-28 00:10:00	Throttle Lever Angle	78	78	
2021-07-28 00:10:00	Time GE Received			00:11:44
2021-07-28 00:10:00	Time Of Report			00:10:00
2021-07-28 00:10:00	Total Air Temperature Aircraft			20.5
2021-07-28 00:10:00	Unknown parameter/formatting character			0
2021-07-28 00:10:00	Unknown parameter/formatting character			0
2021-07-28 00:10:00	Vibration N1 #1 Bearing	0.38	0.24	
2021-07-28 00:10:00	Vibration N1 Phase Angle #1 Bearing	9	352	
2021-07-28 00:10:00	Vibration N1 Phase Angle Turbine Frame	82	75	
2021-07-28 00:10:00	Vibration N1 Turbine Frame	0.66	0.75	
2021-07-28 00:10:00	Vibration N2 #1 Bearing	0.16	0.19	
2021-07-28 00:10:00	Vibration N2 Turbine Frame	0.11	0.19	
2021-07-27 13:48:00	(1)			21
2021-07-27 13:48:00	A/I Valve Position Nacelle	0	0	
2021-07-27 13:48:00	A/I valve position Wing			0
2021-07-27 13:48:00	Air Conditioning Pack 1			1
2021-07-27 13:48:00	Air Conditioning Pack 1 Level			1
2021-07-27 13:48:00	Air Conditioning Pack 1 On			1
2021-07-27 13:48:00	Air Conditioning Pack 2			1
2021-07-27 13:48:00	Air Conditioning Pack 2 Level			1
2021-07-27 13:48:00	Air Conditioning Pack 2 On			1
2021-07-27 13:48:00	Air Speed Calibrated			167
2021-07-27 13:48:00	Aircraft Gross Weight			65190
2021-07-27 13:48:00	Aircraft Incoming Tail Number			B-1791
2021-07-27 13:48:00	Altitude			3377
2021-07-27 13:48:00	Bleed Engine PRV Valve	1	1	
2021-07-27 13:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-27 13:48:00	Carrier code (two character)			MU
2021-07-27 13:48:00	Core Speed	98.8	98.6	
2021-07-27 13:48:00	Date GE Received			07/27/2021
2021-07-27 13:48:00	Date of Report			07/27/2021
2021-07-27 13:48:00	Departure Station			ZLX
2021-07-27 13:48:00	Destination Station			ZPP
2021-07-27 13:48:00	Downlink Ground Station			XIY
2021-07-27 13:48:00	EGT Exhaust Gas Temperature	819	820	
2021-07-27 13:48:00	EGT Margin ACMS	0	0	
2021-07-27 13:48:00	Engine Serial Number	0 0	0 0	
2021-07-27 13:48:00	Flight Counter			3958
2021-07-27 13:48:00	Flight Number ACARS			2264
2021-07-27 13:48:00	Flight Number ACMS			2264
2021-07-27 13:48:00	Flight Phase ACMS			TOFF
2021-07-27 13:48:00	Fuel Flow	3517	3494	
2021-07-27 13:48:00	Isolation valve left			0
2021-07-27 13:48:00	Leg			2
2021-07-27 13:48:00	Mach Number			0.269
2021-07-27 13:48:00	Message Type			CES B737NG TKO
2021-07-27 13:48:00	N1 Derate	0	0	
2021-07-27 13:48:00	N1 Indicated Fan Speed	93.9	94	
2021-07-27 13:48:00	Oil Pressure	54	56	
2021-07-27 13:48:00	Oil Temperature	93	93	
2021-07-27 13:48:00	Report Number ACMS			TKO
2021-07-27 13:48:00	Software ID ACMS			A85 28
2021-07-27 13:48:00	Temperature Static Air			26.7
2021-07-27 13:48:00	Throttle Lever Angle	71.7	71.7	
2021-07-27 13:48:00	Time GE Received			13:49:21
2021-07-27 13:48:00	Time Of Report			13:48:00
2021-07-27 13:48:00	Total Air Temperature Aircraft			31
2021-07-27 13:48:00	Unknown parameter/formatting character			0
2021-07-27 13:48:00	Unknown parameter/formatting character			0

2021-07-27 13:48:00	Vibration N1 #1 Bearing	0.45	0.18	
2021-07-27 13:48:00	Vibration N1 Phase Angle #1 Bearing	13	27	
2021-07-27 13:48:00	Vibration N1 Phase Angle Turbine Frame	43	62	
2021-07-27 13:48:00	Vibration N1 Turbine Frame	0.53	0.14	
2021-07-27 13:48:00	Vibration N2 #1 Bearing	0.13	0.15	
2021-07-27 13:48:00	Vibration N2 Turbine Frame	0.04	0.12	
2021-07-27 08:40:00	(1)			21
2021-07-27 08:40:00	A/I Valve Position Nacelle	0	0	
2021-07-27 08:40:00	A/I valve position Wing			0
2021-07-27 08:40:00	Air Conditioning Pack 1			1
2021-07-27 08:40:00	Air Conditioning Pack 1 Level			1
2021-07-27 08:40:00	Air Conditioning Pack 1 On			1
2021-07-27 08:40:00	Air Conditioning Pack 2			1
2021-07-27 08:40:00	Air Conditioning Pack 2 Level			1
2021-07-27 08:40:00	Air Conditioning Pack 2 On			1
2021-07-27 08:40:00	Air Speed Calibrated			168
2021-07-27 08:40:00	Aircraft Gross Weight			64319
2021-07-27 08:40:00	Aircraft Incoming Tail Number			B-1791
2021-07-27 08:40:00	Altitude			1517
2021-07-27 08:40:00	Bleed Engine PRV Valve	1	1	
2021-07-27 08:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-27 08:40:00	Carrier code (two character)			MU
2021-07-27 08:40:00	Core Speed	99.5	99.3	
2021-07-27 08:40:00	Date GE Received			07/27/2021
2021-07-27 08:40:00	Date of Report			07/27/2021
2021-07-27 08:40:00	Departure Station			ZYT
2021-07-27 08:40:00	Destination Station			ZLX
2021-07-27 08:40:00	Downlink Ground Station			SHE
2021-07-27 08:40:00	EGT Exhaust Gas Temperature	835	836	
2021-07-27 08:40:00	EGT Margin ACMS	0	0	
2021-07-27 08:40:00	Engine Serial Number	0 0	0 0	
2021-07-27 08:40:00	Flight Counter			3437
2021-07-27 08:40:00	Flight Number ACARS			2264
2021-07-27 08:40:00	Flight Number ACMS			2264
2021-07-27 08:40:00	Flight Phase ACMS			TOFF
2021-07-27 08:40:00	Fuel Flow	3944	3923	
2021-07-27 08:40:00	Isolation valve left			0
2021-07-27 08:40:00	Leg			1
2021-07-27 08:40:00	Mach Number			0.262
2021-07-27 08:40:00	Message Type			CES B737NG TKO
2021-07-27 08:40:00	N1 Derate	0	0	
2021-07-27 08:40:00	N1 Indicated Fan Speed	95.6	95.7	
2021-07-27 08:40:00	Oil Pressure	55	56	
2021-07-27 08:40:00	Oil Temperature	97	97	
2021-07-27 08:40:00	Report Number ACMS			TKO
2021-07-27 08:40:00	Software ID ACMS			A85 28
2021-07-27 08:40:00	Temperature Static Air			29
2021-07-27 08:40:00	Throttle Lever Angle	74.5	74.5	
2021-07-27 08:40:00	Time GE Received			08:42:18
2021-07-27 08:40:00	Time Of Report			08:40:00
2021-07-27 08:40:00	Total Air Temperature Aircraft			33
2021-07-27 08:40:00	Unknown parameter/formatting character			0
2021-07-27 08:40:00	Unknown parameter/formatting character			0
2021-07-27 08:40:00	Vibration N1 #1 Bearing	0.37	0.17	
2021-07-27 08:40:00	Vibration N1 Phase Angle #1 Bearing	26	46	
2021-07-27 08:40:00	Vibration N1 Phase Angle Turbine Frame	70	53	
2021-07-27 08:40:00	Vibration N1 Turbine Frame	0.49	0.26	
2021-07-27 08:40:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-07-27 08:40:00	Vibration N2 Turbine Frame	0.09	0.18	
2021-07-27 05:30:00	(1)			21
2021-07-27 05:30:00	A/I Valve Position Nacelle	0	0	

2021-07-27 05:30:00	A/I valve position Wing			0
2021-07-27 05:30:00	Air Conditioning Pack 1			1
2021-07-27 05:30:00	Air Conditioning Pack 1 Level			1
2021-07-27 05:30:00	Air Conditioning Pack 1 On			1
2021-07-27 05:30:00	Air Conditioning Pack 2			1
2021-07-27 05:30:00	Air Conditioning Pack 2 Level			1
2021-07-27 05:30:00	Air Conditioning Pack 2 On			1
2021-07-27 05:30:00	Air Speed Calibrated			168
2021-07-27 05:30:00	Aircraft Gross Weight			67458
2021-07-27 05:30:00	Aircraft Incoming Tail Number			B-1791
2021-07-27 05:30:00	Altitude			3376
2021-07-27 05:30:00	Bleed Engine PRV Valve	1	1	
2021-07-27 05:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-27 05:30:00	Carrier code (two character)			MU
2021-07-27 05:30:00	Core Speed	99.4	99.2	
2021-07-27 05:30:00	Date GE Received			07/27/2021
2021-07-27 05:30:00	Date of Report			07/27/2021
2021-07-27 05:30:00	Departure Station			ZLX
2021-07-27 05:30:00	Destination Station			ZYT
2021-07-27 05:30:00	Downlink Ground Station			XIY
2021-07-27 05:30:00	EGT Exhaust Gas Temperature	838	837	
2021-07-27 05:30:00	EGT Margin ACMS	0	0	
2021-07-27 05:30:00	Engine Serial Number	0 0	0 0	
2021-07-27 05:30:00	Flight Counter			591
2021-07-27 05:30:00	Flight Number ACARS			2263
2021-07-27 05:30:00	Flight Number ACMS			2263
2021-07-27 05:30:00	Flight Phase ACMS			TOFF
2021-07-27 05:30:00	Fuel Flow	3812	3787	
2021-07-27 05:30:00	Isolation valve left			0
2021-07-27 05:30:00	Leg			2
2021-07-27 05:30:00	Mach Number			0.271
2021-07-27 05:30:00	Message Type			CES B737NG TKO
2021-07-27 05:30:00	N1 Derate	0	0	
2021-07-27 05:30:00	N1 Indicated Fan Speed	96.2	96.2	
2021-07-27 05:30:00	Oil Pressure	55	57	
2021-07-27 05:30:00	Oil Temperature	93	93	
2021-07-27 05:30:00	Report Number ACMS			TKO
2021-07-27 05:30:00	Software ID ACMS			A85 28
2021-07-27 05:30:00	Temperature Static Air			24
2021-07-27 05:30:00	Throttle Lever Angle	73.6	73.5	
2021-07-27 05:30:00	Time GE Received			05:31:32
2021-07-27 05:30:00	Time Of Report			05:30:00
2021-07-27 05:30:00	Total Air Temperature Aircraft			28.5
2021-07-27 05:30:00	Unknown parameter/formatting character			0
2021-07-27 05:30:00	Unknown parameter/formatting character			0
2021-07-27 05:30:00	Vibration N1 #1 Bearing	0.39	0.12	
2021-07-27 05:30:00	Vibration N1 Phase Angle #1 Bearing	34	59	
2021-07-27 05:30:00	Vibration N1 Phase Angle Turbine Frame	74	55	
2021-07-27 05:30:00	Vibration N1 Turbine Frame	0.51	0.26	
2021-07-27 05:30:00	Vibration N2 #1 Bearing	0.14	0.2	
2021-07-27 05:30:00	Vibration N2 Turbine Frame	0.11	0.19	
2021-07-27 01:26:00	(1)			21
2021-07-27 01:26:00	A/I Valve Position Nacelle	0	0	
2021-07-27 01:26:00	A/I valve position Wing			0
2021-07-27 01:26:00	Air Conditioning Pack 1			1
2021-07-27 01:26:00	Air Conditioning Pack 1 Level			1
2021-07-27 01:26:00	Air Conditioning Pack 1 On			1
2021-07-27 01:26:00	Air Conditioning Pack 2			1
2021-07-27 01:26:00	Air Conditioning Pack 2 Level			1
2021-07-27 01:26:00	Air Conditioning Pack 2 On			1
2021-07-27 01:26:00	Air Speed Calibrated			165

2021-07-27 01:26:00	Aircraft Gross Weight			68673
2021-07-27 01:26:00	Aircraft Incoming Tail Number			B-1791
2021-07-27 01:26:00	Altitude			7114
2021-07-27 01:26:00	Bleed Engine PRV Valve	1	1	
2021-07-27 01:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-27 01:26:00	Carrier code (two character)			MU
2021-07-27 01:26:00	Core Speed	99.4	99.3	
2021-07-27 01:26:00	Date GE Received			07/27/2021
2021-07-27 01:26:00	Date of Report			07/27/2021
2021-07-27 01:26:00	Departure Station			ZPP
2021-07-27 01:26:00	Destination Station			ZLX
2021-07-27 01:26:00	Downlink Ground Station			KMG
2021-07-27 01:26:00	EGT Exhaust Gas Temperature	879	872	
2021-07-27 01:26:00	EGT Margin ACMS	0	0	
2021-07-27 01:26:00	Engine Serial Number	0 0	0 0	
2021-07-27 01:26:00	Flight Counter			1024
2021-07-27 01:26:00	Flight Number ACARS			2263
2021-07-27 01:26:00	Flight Number ACMS			2263
2021-07-27 01:26:00	Flight Phase ACMS			TOFF
2021-07-27 01:26:00	Fuel Flow	3911	3843	
2021-07-27 01:26:00	Isolation valve left			0
2021-07-27 01:26:00	Leg			1
2021-07-27 01:26:00	Mach Number			0.284
2021-07-27 01:26:00	Message Type			CES B737NG TKO
2021-07-27 01:26:00	N1 Derate	0	0	
2021-07-27 01:26:00	N1 Indicated Fan Speed	100.3	100.2	
2021-07-27 01:26:00	Oil Pressure	59	60	
2021-07-27 01:26:00	Oil Temperature	71	73	
2021-07-27 01:26:00	Report Number ACMS			TKO
2021-07-27 01:26:00	Software ID ACMS			A85 28
2021-07-27 01:26:00	Temperature Static Air			16.5
2021-07-27 01:26:00	Throttle Lever Angle	77.2	77	
2021-07-27 01:26:00	Time GE Received			01:27:52
2021-07-27 01:26:00	Time Of Report			01:26:00
2021-07-27 01:26:00	Total Air Temperature Aircraft			21.3
2021-07-27 01:26:00	Unknown parameter/formatting character			0
2021-07-27 01:26:00	Unknown parameter/formatting character			0
2021-07-27 01:26:00	Vibration N1 #1 Bearing	0.28	0.18	
2021-07-27 01:26:00	Vibration N1 Phase Angle #1 Bearing	28	27	
2021-07-27 01:26:00	Vibration N1 Phase Angle Turbine Frame	90	74	
2021-07-27 01:26:00	Vibration N1 Turbine Frame	0.5	0.63	
2021-07-27 01:26:00	Vibration N2 #1 Bearing	0.14	0.14	
2021-07-27 01:26:00	Vibration N2 Turbine Frame	0.04	0.14	
2021-07-26 12:29:00	(1)			21
2021-07-26 12:29:00	A/I Valve Position Nacelle	0	0	
2021-07-26 12:29:00	A/I valve position Wing			0
2021-07-26 12:29:00	Air Conditioning Pack 1			1
2021-07-26 12:29:00	Air Conditioning Pack 1 Level			1
2021-07-26 12:29:00	Air Conditioning Pack 1 On			1
2021-07-26 12:29:00	Air Conditioning Pack 2			1
2021-07-26 12:29:00	Air Conditioning Pack 2 Level			1
2021-07-26 12:29:00	Air Conditioning Pack 2 On			1
2021-07-26 12:29:00	Air Speed Calibrated			188
2021-07-26 12:29:00	Aircraft Gross Weight			62668
2021-07-26 12:29:00	Aircraft Incoming Tail Number			B-1791
2021-07-26 12:29:00	Altitude			1953
2021-07-26 12:29:00	Bleed Engine PRV Valve	1	1	
2021-07-26 12:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-26 12:29:00	Carrier code (two character)			MU
2021-07-26 12:29:00	Core Speed	100.4	100.2	
2021-07-26 12:29:00	Date GE Received			07/26/2021

2021-07-26 12:29:00	Date of Report			07/26/2021
2021-07-26 12:29:00	Departure Station			ZSS
2021-07-26 12:29:00	Destination Station			ZPP
2021-07-26 12:29:00	Downlink Ground Station			SHA
2021-07-26 12:29:00	EGT Exhaust Gas Temperature	876	873	
2021-07-26 12:29:00	EGT Margin ACMS	0	0	
2021-07-26 12:29:00	Engine Serial Number	0 0	0 0	
2021-07-26 12:29:00	Flight Counter			1955
2021-07-26 12:29:00	Flight Number ACARS			5812
2021-07-26 12:29:00	Flight Number ACMS			5812
2021-07-26 12:29:00	Flight Phase ACMS			TOFF
2021-07-26 12:29:00	Fuel Flow	4601	4582	
2021-07-26 12:29:00	Isolation valve left			0
2021-07-26 12:29:00	Leg			1
2021-07-26 12:29:00	Mach Number			0.296
2021-07-26 12:29:00	Message Type			CES B737NG TKO
2021-07-26 12:29:00	N1 Derate	0	0	
2021-07-26 12:29:00	N1 Indicated Fan Speed	100.2	100.3	
2021-07-26 12:29:00	Oil Pressure	58	59	
2021-07-26 12:29:00	Oil Temperature	86	86	
2021-07-26 12:29:00	Report Number ACMS			TKO
2021-07-26 12:29:00	Software ID ACMS			A85 28
2021-07-26 12:29:00	Temperature Static Air			22.7
2021-07-26 12:29:00	Throttle Lever Angle	78.5	78.5	
2021-07-26 12:29:00	Time GE Received			12:32:00
2021-07-26 12:29:00	Time Of Report			12:29:00
2021-07-26 12:29:00	Total Air Temperature Aircraft			27.7
2021-07-26 12:29:00	Unknown parameter/formatting character			0
2021-07-26 12:29:00	Unknown parameter/formatting character			0
2021-07-26 12:29:00	Vibration N1 #1 Bearing	0.28	0.19	
2021-07-26 12:29:00	Vibration N1 Phase Angle #1 Bearing	10	359	
2021-07-26 12:29:00	Vibration N1 Phase Angle Turbine Frame	79	63	
2021-07-26 12:29:00	Vibration N1 Turbine Frame	0.5	0.57	
2021-07-26 12:29:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-07-26 12:29:00	Vibration N2 Turbine Frame	0.12	0.25	
2021-07-26 08:10:00	(1)			21
2021-07-26 08:10:00	A/I Valve Position Nacelle	0	0	
2021-07-26 08:10:00	A/I valve position Wing			0
2021-07-26 08:10:00	Air Conditioning Pack 1			1
2021-07-26 08:10:00	Air Conditioning Pack 1 Level			1
2021-07-26 08:10:00	Air Conditioning Pack 1 On			1
2021-07-26 08:10:00	Air Conditioning Pack 2			1
2021-07-26 08:10:00	Air Conditioning Pack 2 Level			1
2021-07-26 08:10:00	Air Conditioning Pack 2 On			1
2021-07-26 08:10:00	Air Speed Calibrated			172
2021-07-26 08:10:00	Aircraft Gross Weight			69925
2021-07-26 08:10:00	Aircraft Incoming Tail Number			B-1791
2021-07-26 08:10:00	Altitude			7052
2021-07-26 08:10:00	Bleed Engine PRV Valve	1	1	
2021-07-26 08:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-26 08:10:00	Carrier code (two character)			MU
2021-07-26 08:10:00	Core Speed	99.8	99.7	
2021-07-26 08:10:00	Date GE Received			07/26/2021
2021-07-26 08:10:00	Date of Report			07/26/2021
2021-07-26 08:10:00	Departure Station			ZPP
2021-07-26 08:10:00	Destination Station			ZSS
2021-07-26 08:10:00	Downlink Ground Station			KMG
2021-07-26 08:10:00	EGT Exhaust Gas Temperature	875	867	
2021-07-26 08:10:00	EGT Margin ACMS	0	0	
2021-07-26 08:10:00	Engine Serial Number	0 0	0 0	
2021-07-26 08:10:00	Flight Counter			2158

2021-07-26 08:10:00	Flight Number ACARS			5811
2021-07-26 08:10:00	Flight Number ACMS			5811
2021-07-26 08:10:00	Flight Phase ACMS			TOFF
2021-07-26 08:10:00	Fuel Flow	3766	3744	
2021-07-26 08:10:00	Isolation valve left			0
2021-07-26 08:10:00	Leg			1
2021-07-26 08:10:00	Mach Number			0.296
2021-07-26 08:10:00	Message Type			CES B737NG TKO
2021-07-26 08:10:00	N1 Derate	0	0	
2021-07-26 08:10:00	N1 Indicated Fan Speed	99.7	99.7	
2021-07-26 08:10:00	Oil Pressure	56	57	
2021-07-26 08:10:00	Oil Temperature	97	98	
2021-07-26 08:10:00	Report Number ACMS			TKO
2021-07-26 08:10:00	Software ID ACMS			A85 28
2021-07-26 08:10:00	Temperature Static Air			21.5
2021-07-26 08:10:00	Throttle Lever Angle	76.8	76.8	
2021-07-26 08:10:00	Time GE Received			08:12:40
2021-07-26 08:10:00	Time Of Report			08:10:00
2021-07-26 08:10:00	Total Air Temperature Aircraft			26.7
2021-07-26 08:10:00	Unknown parameter/formatting character			0
2021-07-26 08:10:00	Unknown parameter/formatting character			0
2021-07-26 08:10:00	Vibration N1 #1 Bearing	0.22	0.07	
2021-07-26 08:10:00	Vibration N1 Phase Angle #1 Bearing	32	33	
2021-07-26 08:10:00	Vibration N1 Phase Angle Turbine Frame	90	74	
2021-07-26 08:10:00	Vibration N1 Turbine Frame	0.46	0.36	
2021-07-26 08:10:00	Vibration N2 #1 Bearing	0.14	0.18	
2021-07-26 08:10:00	Vibration N2 Turbine Frame	0.1	0.21	
2021-07-26 05:20:00	(1)			21
2021-07-26 05:20:00	A/I Valve Position Nacelle	0	0	
2021-07-26 05:20:00	A/I valve position Wing			0
2021-07-26 05:20:00	Air Conditioning Pack 1			1
2021-07-26 05:20:00	Air Conditioning Pack 1 Level			1
2021-07-26 05:20:00	Air Conditioning Pack 1 On			1
2021-07-26 05:20:00	Air Conditioning Pack 2			1
2021-07-26 05:20:00	Air Conditioning Pack 2 Level			1
2021-07-26 05:20:00	Air Conditioning Pack 2 On			1
2021-07-26 05:20:00	Air Speed Calibrated			172
2021-07-26 05:20:00	Aircraft Gross Weight			58658
2021-07-26 05:20:00	Aircraft Incoming Tail Number			B-1791
2021-07-26 05:20:00	Altitude			2808
2021-07-26 05:20:00	Bleed Engine PRV Valve	1	1	
2021-07-26 05:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-26 05:20:00	Carrier code (two character)			MU
2021-07-26 05:20:00	Core Speed	99.3	99.2	
2021-07-26 05:20:00	Date GE Received			07/26/2021
2021-07-26 05:20:00	Date of Report			07/26/2021
2021-07-26 05:20:00	Departure Station			ZUT
2021-07-26 05:20:00	Destination Station			ZPP
2021-07-26 05:20:00	Downlink Ground Station			TFU
2021-07-26 05:20:00	EGT Exhaust Gas Temperature	834	831	
2021-07-26 05:20:00	EGT Margin ACMS	0	0	
2021-07-26 05:20:00	Engine Serial Number	0 0	0 0	
2021-07-26 05:20:00	Flight Counter			3713
2021-07-26 05:20:00	Flight Number ACARS			5844
2021-07-26 05:20:00	Flight Number ACMS			5844
2021-07-26 05:20:00	Flight Phase ACMS			TOFF
2021-07-26 05:20:00	Fuel Flow	3747	3755	
2021-07-26 05:20:00	Isolation valve left			0
2021-07-26 05:20:00	Leg			1
2021-07-26 05:20:00	Mach Number			0.274
2021-07-26 05:20:00	Message Type			CES B737NG TKO

2021-07-26 05:20:00	N1 Derate	0	0	
2021-07-26 05:20:00	N1 Indicated Fan Speed	95.5	95.6	
2021-07-26 05:20:00	Oil Pressure	55	56	
2021-07-26 05:20:00	Oil Temperature	95	96	
2021-07-26 05:20:00	Report Number ACMS			TKO
2021-07-26 05:20:00	Software ID ACMS			A85 28
2021-07-26 05:20:00	Temperature Static Air			27.5
2021-07-26 05:20:00	Throttle Lever Angle	73.7	73.8	
2021-07-26 05:20:00	Time GE Received			05:22:30
2021-07-26 05:20:00	Time Of Report			05:20:00
2021-07-26 05:20:00	Total Air Temperature Aircraft			32
2021-07-26 05:20:00	Unknown parameter/formatting character			0
2021-07-26 05:20:00	Unknown parameter/formatting character			0
2021-07-26 05:20:00	Vibration N1 #1 Bearing	0.32	0.13	
2021-07-26 05:20:00	Vibration N1 Phase Angle #1 Bearing	39	16	
2021-07-26 05:20:00	Vibration N1 Phase Angle Turbine Frame	77	31	
2021-07-26 05:20:00	Vibration N1 Turbine Frame	0.55	0.25	
2021-07-26 05:20:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-07-26 05:20:00	Vibration N2 Turbine Frame	0.07	0.15	
2021-07-26 02:46:00	(1)			21
2021-07-26 02:46:00	A/I Valve Position Nacelle	0	0	
2021-07-26 02:46:00	A/I valve position Wing			0
2021-07-26 02:46:00	Air Conditioning Pack 1			1
2021-07-26 02:46:00	Air Conditioning Pack 1 Level			1
2021-07-26 02:46:00	Air Conditioning Pack 1 On			1
2021-07-26 02:46:00	Air Conditioning Pack 2			1
2021-07-26 02:46:00	Air Conditioning Pack 2 Level			1
2021-07-26 02:46:00	Air Conditioning Pack 2 On			1
2021-07-26 02:46:00	Air Speed Calibrated			162
2021-07-26 02:46:00	Aircraft Gross Weight			60654
2021-07-26 02:46:00	Aircraft Incoming Tail Number			B-1791
2021-07-26 02:46:00	Altitude			7076
2021-07-26 02:46:00	Bleed Engine PRV Valve	1	1	
2021-07-26 02:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-26 02:46:00	Carrier code (two character)			MU
2021-07-26 02:46:00	Core Speed	98.5	98.4	
2021-07-26 02:46:00	Date GE Received			07/26/2021
2021-07-26 02:46:00	Date of Report			07/26/2021
2021-07-26 02:46:00	Departure Station			ZPP
2021-07-26 02:46:00	Destination Station			ZUT
2021-07-26 02:46:00	Downlink Ground Station			KMG
2021-07-26 02:46:00	EGT Exhaust Gas Temperature	842	835	
2021-07-26 02:46:00	EGT Margin ACMS	0	0	
2021-07-26 02:46:00	Engine Serial Number	0 0	0 0	
2021-07-26 02:46:00	Flight Counter			1405
2021-07-26 02:46:00	Flight Number ACARS			5843
2021-07-26 02:46:00	Flight Number ACMS			5843
2021-07-26 02:46:00	Flight Phase ACMS			TOFF
2021-07-26 02:46:00	Fuel Flow	3474	3432	
2021-07-26 02:46:00	Isolation valve left			0
2021-07-26 02:46:00	Leg			1
2021-07-26 02:46:00	Mach Number			0.278
2021-07-26 02:46:00	Message Type			CES B737NG TKO
2021-07-26 02:46:00	N1 Derate	0	0	
2021-07-26 02:46:00	N1 Indicated Fan Speed	96.7	96.7	
2021-07-26 02:46:00	Oil Pressure	55	56	
2021-07-26 02:46:00	Oil Temperature	93	93	
2021-07-26 02:46:00	Report Number ACMS			TKO
2021-07-26 02:46:00	Software ID ACMS			A85 28
2021-07-26 02:46:00	Temperature Static Air			18.8
2021-07-26 02:46:00	Throttle Lever Angle	73	72.9	

2021-07-26 02:46:00	Time GE Received			02:48:41
2021-07-26 02:46:00	Time Of Report			02:46:00
2021-07-26 02:46:00	Total Air Temperature Aircraft			23.5
2021-07-26 02:46:00	Unknown parameter/formatting character			0
2021-07-26 02:46:00	Unknown parameter/formatting character			0
2021-07-26 02:46:00	Vibration N1 #1 Bearing	0.39	0.19	
2021-07-26 02:46:00	Vibration N1 Phase Angle #1 Bearing	43	20	
2021-07-26 02:46:00	Vibration N1 Phase Angle Turbine Frame	80	40	
2021-07-26 02:46:00	Vibration N1 Turbine Frame	0.54	0.47	
2021-07-26 02:46:00	Vibration N2 #1 Bearing	0.08	0.12	
2021-07-26 02:46:00	Vibration N2 Turbine Frame	0.04	0.06	
2021-07-25 12:32:00	(1)			21
2021-07-25 12:32:00	A/I Valve Position Nacelle	0	0	
2021-07-25 12:32:00	A/I valve position Wing			0
2021-07-25 12:32:00	Air Conditioning Pack 1			1
2021-07-25 12:32:00	Air Conditioning Pack 1 Level			1
2021-07-25 12:32:00	Air Conditioning Pack 1 On			1
2021-07-25 12:32:00	Air Conditioning Pack 2			1
2021-07-25 12:32:00	Air Conditioning Pack 2 Level			1
2021-07-25 12:32:00	Air Conditioning Pack 2 On			1
2021-07-25 12:32:00	Air Speed Calibrated			168
2021-07-25 12:32:00	Aircraft Gross Weight			63648
2021-07-25 12:32:00	Aircraft Incoming Tail Number			B-1791
2021-07-25 12:32:00	Altitude			1415
2021-07-25 12:32:00	Bleed Engine PRV Valve	1	1	
2021-07-25 12:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-25 12:32:00	Carrier code (two character)			MU
2021-07-25 12:32:00	Core Speed	98.3	98.1	
2021-07-25 12:32:00	Date GE Received			07/25/2021
2021-07-25 12:32:00	Date of Report			07/25/2021
2021-07-25 12:32:00	Departure Station			ZBA
2021-07-25 12:32:00	Destination Station			ZPP
2021-07-25 12:32:00	Downlink Ground Station			PKX
2021-07-25 12:32:00	EGT Exhaust Gas Temperature	804	801	
2021-07-25 12:32:00	EGT Margin ACMS	0	0	
2021-07-25 12:32:00	Engine Serial Number	0 0	0 0	
2021-07-25 12:32:00	Flight Counter			60
2021-07-25 12:32:00	Flight Number ACARS			5704
2021-07-25 12:32:00	Flight Number ACMS			5704
2021-07-25 12:32:00	Flight Phase ACMS			TOFF
2021-07-25 12:32:00	Fuel Flow	3504	3484	
2021-07-25 12:32:00	Isolation valve left			0
2021-07-25 12:32:00	Leg			1
2021-07-25 12:32:00	Mach Number			0.262
2021-07-25 12:32:00	Message Type			CES B737NG TKO
2021-07-25 12:32:00	N1 Derate	0	0	
2021-07-25 12:32:00	N1 Indicated Fan Speed	92.1	92.1	
2021-07-25 12:32:00	Oil Pressure	55	56	
2021-07-25 12:32:00	Oil Temperature	90	90	
2021-07-25 12:32:00	Report Number ACMS			TKO
2021-07-25 12:32:00	Software ID ACMS			A85 28
2021-07-25 12:32:00	Temperature Static Air			29.2
2021-07-25 12:32:00	Throttle Lever Angle	71.9	71.9	
2021-07-25 12:32:00	Time GE Received			12:33:21
2021-07-25 12:32:00	Time Of Report			12:32:00
2021-07-25 12:32:00	Total Air Temperature Aircraft			33.3
2021-07-25 12:32:00	Unknown parameter/formatting character			0
2021-07-25 12:32:00	Unknown parameter/formatting character			0
2021-07-25 12:32:00	Vibration N1 #1 Bearing	0.42	0.05	
2021-07-25 12:32:00	Vibration N1 Phase Angle #1 Bearing	18	338	
2021-07-25 12:32:00	Vibration N1 Phase Angle Turbine Frame	47	28	

2021-07-25 12:32:00	Vibration N1 Turbine Frame	0.42	0.05	
2021-07-25 12:32:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-07-25 12:32:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-07-25 07:12:00	(1)			21
2021-07-25 07:12:00	A/I Valve Position Nacelle	0	0	
2021-07-25 07:12:00	A/I valve position Wing			0
2021-07-25 07:12:00	Air Conditioning Pack 1			1
2021-07-25 07:12:00	Air Conditioning Pack 1 Level			1
2021-07-25 07:12:00	Air Conditioning Pack 1 On			1
2021-07-25 07:12:00	Air Conditioning Pack 2			1
2021-07-25 07:12:00	Air Conditioning Pack 2 Level			1
2021-07-25 07:12:00	Air Conditioning Pack 2 On			1
2021-07-25 07:12:00	Air Speed Calibrated			174
2021-07-25 07:12:00	Aircraft Gross Weight			70252
2021-07-25 07:12:00	Aircraft Incoming Tail Number			B-1791
2021-07-25 07:12:00	Altitude			7045
2021-07-25 07:12:00	Bleed Engine PRV Valve	1	1	
2021-07-25 07:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-25 07:12:00	Carrier code (two character)			MU
2021-07-25 07:12:00	Core Speed	99.5	99.4	
2021-07-25 07:12:00	Date GE Received			07/25/2021
2021-07-25 07:12:00	Date of Report			07/25/2021
2021-07-25 07:12:00	Departure Station			ZPP
2021-07-25 07:12:00	Destination Station			ZBA
2021-07-25 07:12:00	Downlink Ground Station			KMG
2021-07-25 07:12:00	EGT Exhaust Gas Temperature	864	858	
2021-07-25 07:12:00	EGT Margin ACMS	0	0	
2021-07-25 07:12:00	Engine Serial Number	0 0	0 0	
2021-07-25 07:12:00	Flight Counter			3458
2021-07-25 07:12:00	Flight Number ACARS			5703
2021-07-25 07:12:00	Flight Number ACMS			5703
2021-07-25 07:12:00	Flight Phase ACMS			TOFF
2021-07-25 07:12:00	Fuel Flow	3742	3729	
2021-07-25 07:12:00	Isolation valve left			0
2021-07-25 07:12:00	Leg			1
2021-07-25 07:12:00	Mach Number			0.299
2021-07-25 07:12:00	Message Type			CES B737NG TKO
2021-07-25 07:12:00	N1 Derate	0	0	
2021-07-25 07:12:00	N1 Indicated Fan Speed	99.2	99.4	
2021-07-25 07:12:00	Oil Pressure	56	57	
2021-07-25 07:12:00	Oil Temperature	94	94	
2021-07-25 07:12:00	Report Number ACMS			TKO
2021-07-25 07:12:00	Software ID ACMS			A85 28
2021-07-25 07:12:00	Temperature Static Air			18.8
2021-07-25 07:12:00	Throttle Lever Angle	75.9	76.1	
2021-07-25 07:12:00	Time GE Received			07:14:01
2021-07-25 07:12:00	Time Of Report			07:12:00
2021-07-25 07:12:00	Total Air Temperature Aircraft			23.8
2021-07-25 07:12:00	Unknown parameter/formatting character			0
2021-07-25 07:12:00	Unknown parameter/formatting character			0
2021-07-25 07:12:00	Vibration N1 #1 Bearing	0.23	0.09	
2021-07-25 07:12:00	Vibration N1 Phase Angle #1 Bearing	33	8	
2021-07-25 07:12:00	Vibration N1 Phase Angle Turbine Frame	88	67	
2021-07-25 07:12:00	Vibration N1 Turbine Frame	0.46	0.37	
2021-07-25 07:12:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-07-25 07:12:00	Vibration N2 Turbine Frame	0.09	0.17	
2021-07-25 03:40:00	(1)			21
2021-07-25 03:40:00	A/I Valve Position Nacelle	0	0	
2021-07-25 03:40:00	A/I valve position Wing			0
2021-07-25 03:40:00	Air Conditioning Pack 1			1
2021-07-25 03:40:00	Air Conditioning Pack 1 Level			1

2021-07-25 03:40:00	Air Conditioning Pack 1 On			1
2021-07-25 03:40:00	Air Conditioning Pack 2			1
2021-07-25 03:40:00	Air Conditioning Pack 2 Level			1
2021-07-25 03:40:00	Air Conditioning Pack 2 On			1
2021-07-25 03:40:00	Air Speed Calibrated			168
2021-07-25 03:40:00	Aircraft Gross Weight			63448
2021-07-25 03:40:00	Aircraft Incoming Tail Number			B-1791
2021-07-25 03:40:00	Altitude			1841
2021-07-25 03:40:00	Bleed Engine PRV Valve	1	1	
2021-07-25 03:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-25 03:40:00	Carrier code (two character)			MU
2021-07-25 03:40:00	Core Speed	98.8	98.7	
2021-07-25 03:40:00	Date GE Received			07/25/2021
2021-07-25 03:40:00	Date of Report			07/25/2021
2021-07-25 03:40:00	Departure Station			ZGG
2021-07-25 03:40:00	Destination Station			ZPP
2021-07-25 03:40:00	Downlink Ground Station			CAN
2021-07-25 03:40:00	EGT Exhaust Gas Temperature	817	816	
2021-07-25 03:40:00	EGT Margin ACMS	0	0	
2021-07-25 03:40:00	Engine Serial Number	0 0	0 0	
2021-07-25 03:40:00	Flight Counter			281
2021-07-25 03:40:00	Flight Number ACARS			5732
2021-07-25 03:40:00	Flight Number ACMS			5732
2021-07-25 03:40:00	Flight Phase ACMS			TOFF
2021-07-25 03:40:00	Fuel Flow	3609	3618	
2021-07-25 03:40:00	Isolation valve left			0
2021-07-25 03:40:00	Leg			1
2021-07-25 03:40:00	Mach Number			0.264
2021-07-25 03:40:00	Message Type			CES B737NG TKO
2021-07-25 03:40:00	N1 Derate	0	0	
2021-07-25 03:40:00	N1 Indicated Fan Speed	93.2	93.4	
2021-07-25 03:40:00	Oil Pressure	53	55	
2021-07-25 03:40:00	Oil Temperature	100	100	
2021-07-25 03:40:00	Report Number ACMS			TKO
2021-07-25 03:40:00	Software ID ACMS			A85 28
2021-07-25 03:40:00	Temperature Static Air			29.2
2021-07-25 03:40:00	Throttle Lever Angle	72.7	72.8	
2021-07-25 03:40:00	Time GE Received			03:42:07
2021-07-25 03:40:00	Time Of Report			03:40:00
2021-07-25 03:40:00	Total Air Temperature Aircraft			33.5
2021-07-25 03:40:00	Unknown parameter/formatting character			0
2021-07-25 03:40:00	Unknown parameter/formatting character			0
2021-07-25 03:40:00	Vibration N1 #1 Bearing	0.37	0.17	
2021-07-25 03:40:00	Vibration N1 Phase Angle #1 Bearing	25	328	
2021-07-25 03:40:00	Vibration N1 Phase Angle Turbine Frame	54	13	
2021-07-25 03:40:00	Vibration N1 Turbine Frame	0.45	0.16	
2021-07-25 03:40:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-07-25 03:40:00	Vibration N2 Turbine Frame	0.08	0.14	
2021-07-25 00:13:00	(1)			21
2021-07-25 00:13:00	A/I Valve Position Nacelle	0	0	
2021-07-25 00:13:00	A/I valve position Wing			0
2021-07-25 00:13:00	Air Conditioning Pack 1			1
2021-07-25 00:13:00	Air Conditioning Pack 1 Level			1
2021-07-25 00:13:00	Air Conditioning Pack 1 On			1
2021-07-25 00:13:00	Air Conditioning Pack 2			1
2021-07-25 00:13:00	Air Conditioning Pack 2 Level			1
2021-07-25 00:13:00	Air Conditioning Pack 2 On			1
2021-07-25 00:13:00	Air Speed Calibrated			165
2021-07-25 00:13:00	Aircraft Gross Weight			65335
2021-07-25 00:13:00	Aircraft Incoming Tail Number			B-1791
2021-07-25 00:13:00	Altitude			7779

2021-07-25 00:13:00	Bleed Engine PRV Valve	1	1	
2021-07-25 00:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-25 00:13:00	Carrier code (two character)			MU
2021-07-25 00:13:00	Core Speed	98.8	98.6	
2021-07-25 00:13:00	Date GE Received			07/25/2021
2021-07-25 00:13:00	Date of Report			07/25/2021
2021-07-25 00:13:00	Departure Station			ZPP
2021-07-25 00:13:00	Destination Station			ZGG
2021-07-25 00:13:00	Downlink Ground Station			KMG
2021-07-25 00:13:00	EGT Exhaust Gas Temperature	858	851	
2021-07-25 00:13:00	EGT Margin ACMS	0	0	
2021-07-25 00:13:00	Engine Serial Number	0 0	0 0	
2021-07-25 00:13:00	Flight Counter			1267
2021-07-25 00:13:00	Flight Number ACARS			5731
2021-07-25 00:13:00	Flight Number ACMS			5731
2021-07-25 00:13:00	Flight Phase ACMS			TOFF
2021-07-25 00:13:00	Fuel Flow	3634	3592	
2021-07-25 00:13:00	Isolation valve left			0
2021-07-25 00:13:00	Leg			1
2021-07-25 00:13:00	Mach Number			0.288
2021-07-25 00:13:00	Message Type			CES B737NG TKO
2021-07-25 00:13:00	N1 Derate	0	0	
2021-07-25 00:13:00	N1 Indicated Fan Speed	98.4	98.5	
2021-07-25 00:13:00	Oil Pressure	56	57	
2021-07-25 00:13:00	Oil Temperature	81	82	
2021-07-25 00:13:00	Report Number ACMS			TKO
2021-07-25 00:13:00	Software ID ACMS			A85 28
2021-07-25 00:13:00	Temperature Static Air			13.5
2021-07-25 00:13:00	Throttle Lever Angle	74.5	74.6	
2021-07-25 00:13:00	Time GE Received			00:14:44
2021-07-25 00:13:00	Time Of Report			00:13:00
2021-07-25 00:13:00	Total Air Temperature Aircraft			18.3
2021-07-25 00:13:00	Unknown parameter/formatting character			0
2021-07-25 00:13:00	Unknown parameter/formatting character			0
2021-07-25 00:13:00	Vibration N1 #1 Bearing	0.36	0.18	
2021-07-25 00:13:00	Vibration N1 Phase Angle #1 Bearing	59	17	
2021-07-25 00:13:00	Vibration N1 Phase Angle Turbine Frame	100	54	
2021-07-25 00:13:00	Vibration N1 Turbine Frame	0.51	0.64	
2021-07-25 00:13:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-07-25 00:13:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-07-24 13:53:00	(1)			21
2021-07-24 13:53:00	A/I Valve Position Nacelle	0	0	
2021-07-24 13:53:00	A/I valve position Wing			0
2021-07-24 13:53:00	Air Conditioning Pack 1			1
2021-07-24 13:53:00	Air Conditioning Pack 1 Level			1
2021-07-24 13:53:00	Air Conditioning Pack 1 On			1
2021-07-24 13:53:00	Air Conditioning Pack 2			1
2021-07-24 13:53:00	Air Conditioning Pack 2 Level			1
2021-07-24 13:53:00	Air Conditioning Pack 2 On			1
2021-07-24 13:53:00	Air Speed Calibrated			169
2021-07-24 13:53:00	Aircraft Gross Weight			68056
2021-07-24 13:53:00	Aircraft Incoming Tail Number			B-1791
2021-07-24 13:53:00	Altitude			3350
2021-07-24 13:53:00	Bleed Engine PRV Valve	1	1	
2021-07-24 13:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-24 13:53:00	Carrier code (two character)			MU
2021-07-24 13:53:00	Core Speed	99.3	99.1	
2021-07-24 13:53:00	Date GE Received			07/24/2021
2021-07-24 13:53:00	Date of Report			07/24/2021
2021-07-24 13:53:00	Departure Station			ZLX
2021-07-24 13:53:00	Destination Station			ZPP

2021-07-24 13:53:00	Downlink Ground Station			XIY
2021-07-24 13:53:00	EGT Exhaust Gas Temperature	838	835	
2021-07-24 13:53:00	EGT Margin ACMS	0	0	
2021-07-24 13:53:00	Engine Serial Number	0 0	0 0	
2021-07-24 13:53:00	Flight Counter			150
2021-07-24 13:53:00	Flight Number ACARS			2264
2021-07-24 13:53:00	Flight Number ACMS			2264
2021-07-24 13:53:00	Flight Phase ACMS			TOFF
2021-07-24 13:53:00	Fuel Flow	3743	3730	
2021-07-24 13:53:00	Isolation valve left			0
2021-07-24 13:53:00	Leg			2
2021-07-24 13:53:00	Mach Number			0.272
2021-07-24 13:53:00	Message Type			CES B737NG TKO
2021-07-24 13:53:00	N1 Derate	0	0	
2021-07-24 13:53:00	N1 Indicated Fan Speed	95.8	95.7	
2021-07-24 13:53:00	Oil Pressure	55	56	
2021-07-24 13:53:00	Oil Temperature	92	92	
2021-07-24 13:53:00	Report Number ACMS			TKO
2021-07-24 13:53:00	Software ID ACMS			A85 28
2021-07-24 13:53:00	Temperature Static Air			25
2021-07-24 13:53:00	Throttle Lever Angle	73.3	73.3	
2021-07-24 13:53:00	Time GE Received			13:55:04
2021-07-24 13:53:00	Time Of Report			13:53:00
2021-07-24 13:53:00	Total Air Temperature Aircraft			29.5
2021-07-24 13:53:00	Unknown parameter/formatting character			0
2021-07-24 13:53:00	Unknown parameter/formatting character			0
2021-07-24 13:53:00	Vibration N1 #1 Bearing	0.34	0.17	
2021-07-24 13:53:00	Vibration N1 Phase Angle #1 Bearing	39	49	
2021-07-24 13:53:00	Vibration N1 Phase Angle Turbine Frame	81	50	
2021-07-24 13:53:00	Vibration N1 Turbine Frame	0.46	0.21	
2021-07-24 13:53:00	Vibration N2 #1 Bearing	0.15	0.16	
2021-07-24 13:53:00	Vibration N2 Turbine Frame	0.1	0.15	
2021-07-24 09:55:00	(1)			21
2021-07-24 09:55:00	A/I Valve Position Nacelle	0	0	
2021-07-24 09:55:00	A/I valve position Wing			0
2021-07-24 09:55:00	Air Conditioning Pack 1			1
2021-07-24 09:55:00	Air Conditioning Pack 1 Level			1
2021-07-24 09:55:00	Air Conditioning Pack 1 On			1
2021-07-24 09:55:00	Air Conditioning Pack 2			1
2021-07-24 09:55:00	Air Conditioning Pack 2 Level			1
2021-07-24 09:55:00	Air Conditioning Pack 2 On			1
2021-07-24 09:55:00	Air Speed Calibrated			174
2021-07-24 09:55:00	Aircraft Gross Weight			69871
2021-07-24 09:55:00	Aircraft Incoming Tail Number			B-1791
2021-07-24 09:55:00	Altitude			1469
2021-07-24 09:55:00	Bleed Engine PRV Valve	1	1	
2021-07-24 09:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-24 09:55:00	Carrier code (two character)			MU
2021-07-24 09:55:00	Core Speed	99.3	99.2	
2021-07-24 09:55:00	Date GE Received			07/24/2021
2021-07-24 09:55:00	Date of Report			07/24/2021
2021-07-24 09:55:00	Departure Station			ZYT
2021-07-24 09:55:00	Destination Station			ZLX
2021-07-24 09:55:00	Downlink Ground Station			SHE
2021-07-24 09:55:00	EGT Exhaust Gas Temperature	832	831	
2021-07-24 09:55:00	EGT Margin ACMS	0	0	
2021-07-24 09:55:00	Engine Serial Number	0 0	0 0	
2021-07-24 09:55:00	Flight Counter			679
2021-07-24 09:55:00	Flight Number ACARS			2264
2021-07-24 09:55:00	Flight Number ACMS			2264
2021-07-24 09:55:00	Flight Phase ACMS			TOFF

2021-07-24 09:55:00	Fuel Flow	3889	3892	
2021-07-24 09:55:00	Isolation valve left			0
2021-07-24 09:55:00	Leg			1
2021-07-24 09:55:00	Mach Number			0.271
2021-07-24 09:55:00	Message Type			CES B737NG TKO
2021-07-24 09:55:00	N1 Derate	0	0	
2021-07-24 09:55:00	N1 Indicated Fan Speed	95.1	95.2	
2021-07-24 09:55:00	Oil Pressure	55	56	
2021-07-24 09:55:00	Oil Temperature	95	95	
2021-07-24 09:55:00	Report Number ACMS			TKO
2021-07-24 09:55:00	Software ID ACMS			A85 28
2021-07-24 09:55:00	Temperature Static Air			27
2021-07-24 09:55:00	Throttle Lever Angle	73.9	73.9	
2021-07-24 09:55:00	Time GE Received			09:57:31
2021-07-24 09:55:00	Time Of Report			09:55:00
2021-07-24 09:55:00	Total Air Temperature Aircraft			31.5
2021-07-24 09:55:00	Unknown parameter/formatting character			0
2021-07-24 09:55:00	Unknown parameter/formatting character			0
2021-07-24 09:55:00	Vibration N1 #1 Bearing	0.35	0.2	
2021-07-24 09:55:00	Vibration N1 Phase Angle #1 Bearing	33	39	
2021-07-24 09:55:00	Vibration N1 Phase Angle Turbine Frame	79	41	
2021-07-24 09:55:00	Vibration N1 Turbine Frame	0.45	0.21	
2021-07-24 09:55:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-07-24 09:55:00	Vibration N2 Turbine Frame	0.09	0.18	
2021-07-24 05:51:00	(1)			21
2021-07-24 05:51:00	A/I Valve Position Nacelle	0	0	
2021-07-24 05:51:00	A/I valve position Wing			0
2021-07-24 05:51:00	Air Conditioning Pack 1			1
2021-07-24 05:51:00	Air Conditioning Pack 1 Level			1
2021-07-24 05:51:00	Air Conditioning Pack 1 On			1
2021-07-24 05:51:00	Air Conditioning Pack 2			1
2021-07-24 05:51:00	Air Conditioning Pack 2 Level			1
2021-07-24 05:51:00	Air Conditioning Pack 2 On			1
2021-07-24 05:51:00	Air Speed Calibrated			169
2021-07-24 05:51:00	Aircraft Gross Weight			67294
2021-07-24 05:51:00	Aircraft Incoming Tail Number			B-1791
2021-07-24 05:51:00	Altitude			3263
2021-07-24 05:51:00	Bleed Engine PRV Valve	1	1	
2021-07-24 05:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-24 05:51:00	Carrier code (two character)			MU
2021-07-24 05:51:00	Core Speed	100	99.7	
2021-07-24 05:51:00	Date GE Received			07/24/2021
2021-07-24 05:51:00	Date of Report			07/24/2021
2021-07-24 05:51:00	Departure Station			ZLX
2021-07-24 05:51:00	Destination Station			ZYT
2021-07-24 05:51:00	Downlink Ground Station			XIY
2021-07-24 05:51:00	EGT Exhaust Gas Temperature	873	860	
2021-07-24 05:51:00	EGT Margin ACMS	0	0	
2021-07-24 05:51:00	Engine Serial Number	0 0	0 0	
2021-07-24 05:51:00	Flight Counter			1114
2021-07-24 05:51:00	Flight Number ACARS			2263
2021-07-24 05:51:00	Flight Number ACMS			2263
2021-07-24 05:51:00	Flight Phase ACMS			TOFF
2021-07-24 05:51:00	Fuel Flow	4171	4078	
2021-07-24 05:51:00	Isolation valve left			0
2021-07-24 05:51:00	Leg			2
2021-07-24 05:51:00	Mach Number			0.271
2021-07-24 05:51:00	Message Type			CES B737NG TKO
2021-07-24 05:51:00	N1 Derate	0	0	
2021-07-24 05:51:00	N1 Indicated Fan Speed	98.8	98.3	
2021-07-24 05:51:00	Oil Pressure	56	57	

2021-07-24 05:51:00	Oil Temperature	91	91	
2021-07-24 05:51:00	Report Number ACMS			TKO
2021-07-24 05:51:00	Software ID ACMS			A85 28
2021-07-24 05:51:00	Temperature Static Air			23.5
2021-07-24 05:51:00	Throttle Lever Angle	76.1	75.7	
2021-07-24 05:51:00	Time GE Received			05:52:54
2021-07-24 05:51:00	Time Of Report			05:51:00
2021-07-24 05:51:00	Total Air Temperature Aircraft			28
2021-07-24 05:51:00	Unknown parameter/formatting character			0
2021-07-24 05:51:00	Unknown parameter/formatting character			0
2021-07-24 05:51:00	Vibration N1 #1 Bearing	0.25	0.08	
2021-07-24 05:51:00	Vibration N1 Phase Angle #1 Bearing	29	22	
2021-07-24 05:51:00	Vibration N1 Phase Angle Turbine Frame	89	61	
2021-07-24 05:51:00	Vibration N1 Turbine Frame	0.47	0.38	
2021-07-24 05:51:00	Vibration N2 #1 Bearing	0.15	0.2	
2021-07-24 05:51:00	Vibration N2 Turbine Frame	0.14	0.22	
2021-07-24 02:03:00	(1)			21
2021-07-24 02:03:00	A/I Valve Position Nacelle	0	0	
2021-07-24 02:03:00	A/I valve position Wing			0
2021-07-24 02:03:00	Air Conditioning Pack 1			1
2021-07-24 02:03:00	Air Conditioning Pack 1 Level			1
2021-07-24 02:03:00	Air Conditioning Pack 1 On			1
2021-07-24 02:03:00	Air Conditioning Pack 2			1
2021-07-24 02:03:00	Air Conditioning Pack 2 Level			1
2021-07-24 02:03:00	Air Conditioning Pack 2 On			1
2021-07-24 02:03:00	Air Speed Calibrated			173
2021-07-24 02:03:00	Aircraft Gross Weight			67857
2021-07-24 02:03:00	Aircraft Incoming Tail Number			B-1791
2021-07-24 02:03:00	Altitude			7789
2021-07-24 02:03:00	Bleed Engine PRV Valve	1	1	
2021-07-24 02:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-24 02:03:00	Carrier code (two character)			MU
2021-07-24 02:03:00	Core Speed	99.6	99.3	
2021-07-24 02:03:00	Date GE Received			07/24/2021
2021-07-24 02:03:00	Date of Report			07/24/2021
2021-07-24 02:03:00	Departure Station			ZPP
2021-07-24 02:03:00	Destination Station			ZLX
2021-07-24 02:03:00	Downlink Ground Station			KMG
2021-07-24 02:03:00	EGT Exhaust Gas Temperature	887	878	
2021-07-24 02:03:00	EGT Margin ACMS	0	0	
2021-07-24 02:03:00	Engine Serial Number	0 0	0 0	
2021-07-24 02:03:00	Flight Counter			1786
2021-07-24 02:03:00	Flight Number ACARS			2263
2021-07-24 02:03:00	Flight Number ACMS			2263
2021-07-24 02:03:00	Flight Phase ACMS			TOFF
2021-07-24 02:03:00	Fuel Flow	3899	3838	
2021-07-24 02:03:00	Isolation valve left			0
2021-07-24 02:03:00	Leg			1
2021-07-24 02:03:00	Mach Number			0.302
2021-07-24 02:03:00	Message Type			CES B737NG TKO
2021-07-24 02:03:00	N1 Derate	0	0	
2021-07-24 02:03:00	N1 Indicated Fan Speed	101.1	101	
2021-07-24 02:03:00	Oil Pressure	58	59	
2021-07-24 02:03:00	Oil Temperature	73	74	
2021-07-24 02:03:00	Report Number ACMS			TKO
2021-07-24 02:03:00	Software ID ACMS			A85 28
2021-07-24 02:03:00	Temperature Static Air			14.8
2021-07-24 02:03:00	Throttle Lever Angle	78.3	78.1	
2021-07-24 02:03:00	Time GE Received			02:05:08
2021-07-24 02:03:00	Time Of Report			02:03:00
2021-07-24 02:03:00	Total Air Temperature Aircraft			20

2021-07-24 02:03:00	Unknown parameter/formatting character			0
2021-07-24 02:03:00	Unknown parameter/formatting character			0
2021-07-24 02:03:00	Vibration N1 #1 Bearing	0.32	0.24	
2021-07-24 02:03:00	Vibration N1 Phase Angle #1 Bearing	21	9	
2021-07-24 02:03:00	Vibration N1 Phase Angle Turbine Frame	96	72	
2021-07-24 02:03:00	Vibration N1 Turbine Frame	0.52	0.67	
2021-07-24 02:03:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-07-24 02:03:00	Vibration N2 Turbine Frame	0.08	0.18	
2021-07-23 14:34:00	(1)			21
2021-07-23 14:34:00	A/I Valve Position Nacelle	0	0	
2021-07-23 14:34:00	A/I valve position Wing			0
2021-07-23 14:34:00	Air Conditioning Pack 1			1
2021-07-23 14:34:00	Air Conditioning Pack 1 Level			1
2021-07-23 14:34:00	Air Conditioning Pack 1 On			1
2021-07-23 14:34:00	Air Conditioning Pack 2			1
2021-07-23 14:34:00	Air Conditioning Pack 2 Level			1
2021-07-23 14:34:00	Air Conditioning Pack 2 On			1
2021-07-23 14:34:00	Air Speed Calibrated			168
2021-07-23 14:34:00	Aircraft Gross Weight			65099
2021-07-23 14:34:00	Aircraft Incoming Tail Number			B-1791
2021-07-23 14:34:00	Altitude			3310
2021-07-23 14:34:00	Bleed Engine PRV Valve	1	1	
2021-07-23 14:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-23 14:34:00	Carrier code (two character)			MU
2021-07-23 14:34:00	Core Speed	98.7	98.5	
2021-07-23 14:34:00	Date GE Received			07/23/2021
2021-07-23 14:34:00	Date of Report			07/23/2021
2021-07-23 14:34:00	Departure Station			ZLX
2021-07-23 14:34:00	Destination Station			ZPP
2021-07-23 14:34:00	Downlink Ground Station			XIY
2021-07-23 14:34:00	EGT Exhaust Gas Temperature	826	820	
2021-07-23 14:34:00	EGT Margin ACMS	0	0	
2021-07-23 14:34:00	Engine Serial Number	0 0	0 0	
2021-07-23 14:34:00	Flight Counter			1380
2021-07-23 14:34:00	Flight Number ACARS			2264
2021-07-23 14:34:00	Flight Number ACMS			2264
2021-07-23 14:34:00	Flight Phase ACMS			TOFF
2021-07-23 14:34:00	Fuel Flow	3740	3701	
2021-07-23 14:34:00	Isolation valve left			0
2021-07-23 14:34:00	Leg			2
2021-07-23 14:34:00	Mach Number			0.27
2021-07-23 14:34:00	Message Type			CES B737NG TKO
2021-07-23 14:34:00	N1 Derate	0	0	
2021-07-23 14:34:00	N1 Indicated Fan Speed	95.2	95.2	
2021-07-23 14:34:00	Oil Pressure	55	57	
2021-07-23 14:34:00	Oil Temperature	89	89	
2021-07-23 14:34:00	Report Number ACMS			TKO
2021-07-23 14:34:00	Software ID ACMS			A85 28
2021-07-23 14:34:00	Temperature Static Air			21
2021-07-23 14:34:00	Throttle Lever Angle	72.2	72.1	
2021-07-23 14:34:00	Time GE Received			14:36:47
2021-07-23 14:34:00	Time Of Report			14:34:00
2021-07-23 14:34:00	Total Air Temperature Aircraft			25.2
2021-07-23 14:34:00	Unknown parameter/formatting character			0
2021-07-23 14:34:00	Unknown parameter/formatting character			0
2021-07-23 14:34:00	Vibration N1 #1 Bearing	0.39	0.21	
2021-07-23 14:34:00	Vibration N1 Phase Angle #1 Bearing	31	32	
2021-07-23 14:34:00	Vibration N1 Phase Angle Turbine Frame	71	41	
2021-07-23 14:34:00	Vibration N1 Turbine Frame	0.49	0.28	
2021-07-23 14:34:00	Vibration N2 #1 Bearing	0.11	0.19	
2021-07-23 14:34:00	Vibration N2 Turbine Frame	0.03	0.13	

2021-07-23 10:02:00	(1)			21
2021-07-23 10:02:00	A/I Valve Position Nacelle	0	0	
2021-07-23 10:02:00	A/I valve position Wing			0
2021-07-23 10:02:00	Air Conditioning Pack 1			1
2021-07-23 10:02:00	Air Conditioning Pack 1 Level			1
2021-07-23 10:02:00	Air Conditioning Pack 1 On			1
2021-07-23 10:02:00	Air Conditioning Pack 2			1
2021-07-23 10:02:00	Air Conditioning Pack 2 Level			1
2021-07-23 10:02:00	Air Conditioning Pack 2 On			1
2021-07-23 10:02:00	Air Speed Calibrated			172
2021-07-23 10:02:00	Aircraft Gross Weight			69054
2021-07-23 10:02:00	Aircraft Incoming Tail Number			B-1791
2021-07-23 10:02:00	Altitude			1299
2021-07-23 10:02:00	Bleed Engine PRV Valve	1	1	
2021-07-23 10:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-23 10:02:00	Carrier code (two character)			MU
2021-07-23 10:02:00	Core Speed	100.8	100.5	
2021-07-23 10:02:00	Date GE Received			07/23/2021
2021-07-23 10:02:00	Date of Report			07/23/2021
2021-07-23 10:02:00	Departure Station			ZYT
2021-07-23 10:02:00	Destination Station			ZLX
2021-07-23 10:02:00	Downlink Ground Station			SHE
2021-07-23 10:02:00	EGT Exhaust Gas Temperature	893	884	
2021-07-23 10:02:00	EGT Margin ACMS	0	0	
2021-07-23 10:02:00	Engine Serial Number	0 0	0 0	
2021-07-23 10:02:00	Flight Counter			1389
2021-07-23 10:02:00	Flight Number ACARS			2264
2021-07-23 10:02:00	Flight Number ACMS			2264
2021-07-23 10:02:00	Flight Phase ACMS			TOFF
2021-07-23 10:02:00	Fuel Flow	4657	4603	
2021-07-23 10:02:00	Isolation valve left			0
2021-07-23 10:02:00	Leg			1
2021-07-23 10:02:00	Mach Number			0.266
2021-07-23 10:02:00	Message Type			CES B737NG TKO
2021-07-23 10:02:00	N1 Derate	0	0	
2021-07-23 10:02:00	N1 Indicated Fan Speed	100.6	100.5	
2021-07-23 10:02:00	Oil Pressure	57	59	
2021-07-23 10:02:00	Oil Temperature	92	92	
2021-07-23 10:02:00	Report Number ACMS			TKO
2021-07-23 10:02:00	Software ID ACMS			A85 28
2021-07-23 10:02:00	Temperature Static Air			27.3
2021-07-23 10:02:00	Throttle Lever Angle	78	78	
2021-07-23 10:02:00	Time GE Received			10:04:10
2021-07-23 10:02:00	Time Of Report			10:02:00
2021-07-23 10:02:00	Total Air Temperature Aircraft			31.5
2021-07-23 10:02:00	Unknown parameter/formatting character			0
2021-07-23 10:02:00	Unknown parameter/formatting character			0
2021-07-23 10:02:00	Vibration N1 #1 Bearing	0.38	0.14	
2021-07-23 10:02:00	Vibration N1 Phase Angle #1 Bearing	15	17	
2021-07-23 10:02:00	Vibration N1 Phase Angle Turbine Frame	88	79	
2021-07-23 10:02:00	Vibration N1 Turbine Frame	0.52	0.45	
2021-07-23 10:02:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-07-23 10:02:00	Vibration N2 Turbine Frame	0.17	0.31	
2021-07-23 05:48:00	(1)			21
2021-07-23 05:48:00	A/I Valve Position Nacelle	0	0	
2021-07-23 05:48:00	A/I valve position Wing			0
2021-07-23 05:48:00	Air Conditioning Pack 1			1
2021-07-23 05:48:00	Air Conditioning Pack 1 Level			1
2021-07-23 05:48:00	Air Conditioning Pack 1 On			1
2021-07-23 05:48:00	Air Conditioning Pack 2			1
2021-07-23 05:48:00	Air Conditioning Pack 2 Level			1

2021-07-23 05:48:00	Air Conditioning Pack 2 On			1
2021-07-23 05:48:00	Air Speed Calibrated			165
2021-07-23 05:48:00	Aircraft Gross Weight			65480
2021-07-23 05:48:00	Aircraft Incoming Tail Number			B-1791
2021-07-23 05:48:00	Altitude			3227
2021-07-23 05:48:00	Bleed Engine PRV Valve	1	1	
2021-07-23 05:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-23 05:48:00	Carrier code (two character)			MU
2021-07-23 05:48:00	Core Speed	98	97.8	
2021-07-23 05:48:00	Date GE Received			07/23/2021
2021-07-23 05:48:00	Date of Report			07/23/2021
2021-07-23 05:48:00	Departure Station			ZLX
2021-07-23 05:48:00	Destination Station			ZYT
2021-07-23 05:48:00	Downlink Ground Station			XIY
2021-07-23 05:48:00	EGT Exhaust Gas Temperature	804	800	
2021-07-23 05:48:00	EGT Margin ACMS	0	0	
2021-07-23 05:48:00	Engine Serial Number	0 0	0 0	
2021-07-23 05:48:00	Flight Counter			1681
2021-07-23 05:48:00	Flight Number ACARS			2263
2021-07-23 05:48:00	Flight Number ACMS			2263
2021-07-23 05:48:00	Flight Phase ACMS			TOFF
2021-07-23 05:48:00	Fuel Flow	3585	3559	
2021-07-23 05:48:00	Isolation valve left			0
2021-07-23 05:48:00	Leg			2
2021-07-23 05:48:00	Mach Number			0.265
2021-07-23 05:48:00	Message Type			CES B737NG TKO
2021-07-23 05:48:00	N1 Derate	0	0	
2021-07-23 05:48:00	N1 Indicated Fan Speed	93.8	93.8	
2021-07-23 05:48:00	Oil Pressure	54	55	
2021-07-23 05:48:00	Oil Temperature	91	91	
2021-07-23 05:48:00	Report Number ACMS			TKO
2021-07-23 05:48:00	Software ID ACMS			A85 28
2021-07-23 05:48:00	Temperature Static Air			19.3
2021-07-23 05:48:00	Throttle Lever Angle	70.3	70.2	
2021-07-23 05:48:00	Time GE Received			05:50:09
2021-07-23 05:48:00	Time Of Report			05:48:00
2021-07-23 05:48:00	Total Air Temperature Aircraft			23.3
2021-07-23 05:48:00	Unknown parameter/formatting character			0
2021-07-23 05:48:00	Unknown parameter/formatting character			0
2021-07-23 05:48:00	Vibration N1 #1 Bearing	0.42	0.28	
2021-07-23 05:48:00	Vibration N1 Phase Angle #1 Bearing	36	8	
2021-07-23 05:48:00	Vibration N1 Phase Angle Turbine Frame	71	57	
2021-07-23 05:48:00	Vibration N1 Turbine Frame	0.51	0.23	
2021-07-23 05:48:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-07-23 05:48:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-07-23 01:44:00	(1)			21
2021-07-23 01:44:00	A/I Valve Position Nacelle	0	0	
2021-07-23 01:44:00	A/I valve position Wing			0
2021-07-23 01:44:00	Air Conditioning Pack 1			1
2021-07-23 01:44:00	Air Conditioning Pack 1 Level			1
2021-07-23 01:44:00	Air Conditioning Pack 1 On			1
2021-07-23 01:44:00	Air Conditioning Pack 2			1
2021-07-23 01:44:00	Air Conditioning Pack 2 Level			1
2021-07-23 01:44:00	Air Conditioning Pack 2 On			1
2021-07-23 01:44:00	Air Speed Calibrated			168
2021-07-23 01:44:00	Aircraft Gross Weight			67149
2021-07-23 01:44:00	Aircraft Incoming Tail Number			B-1791
2021-07-23 01:44:00	Altitude			7852
2021-07-23 01:44:00	Bleed Engine PRV Valve	1	1	
2021-07-23 01:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-23 01:44:00	Carrier code (two character)			MU

2021-07-23 01:44:00	Core Speed	99.2	98.9	
2021-07-23 01:44:00	Date GE Received			07/23/2021
2021-07-23 01:44:00	Date of Report			07/23/2021
2021-07-23 01:44:00	Departure Station			ZPP
2021-07-23 01:44:00	Destination Station			ZLX
2021-07-23 01:44:00	Downlink Ground Station			KMG
2021-07-23 01:44:00	EGT Exhaust Gas Temperature	866	859	
2021-07-23 01:44:00	EGT Margin ACMS	0	0	
2021-07-23 01:44:00	Engine Serial Number	0 0	0 0	
2021-07-23 01:44:00	Flight Counter			2116
2021-07-23 01:44:00	Flight Number ACARS			2263
2021-07-23 01:44:00	Flight Number ACMS			2263
2021-07-23 01:44:00	Flight Phase ACMS			TOFF
2021-07-23 01:44:00	Fuel Flow	3679	3654	
2021-07-23 01:44:00	Isolation valve left			0
2021-07-23 01:44:00	Leg			1
2021-07-23 01:44:00	Mach Number			0.293
2021-07-23 01:44:00	Message Type			CES B737NG TKO
2021-07-23 01:44:00	N1 Derate	0	0	
2021-07-23 01:44:00	N1 Indicated Fan Speed	99.2	99.2	
2021-07-23 01:44:00	Oil Pressure	55	56	
2021-07-23 01:44:00	Oil Temperature	84	84	
2021-07-23 01:44:00	Report Number ACMS			TKO
2021-07-23 01:44:00	Software ID ACMS			A85 28
2021-07-23 01:44:00	Temperature Static Air			14.8
2021-07-23 01:44:00	Throttle Lever Angle	75.7	75.6	
2021-07-23 01:44:00	Time GE Received			01:46:44
2021-07-23 01:44:00	Time Of Report			01:44:00
2021-07-23 01:44:00	Total Air Temperature Aircraft			19.8
2021-07-23 01:44:00	Unknown parameter/formatting character			0
2021-07-23 01:44:00	Unknown parameter/formatting character			0
2021-07-23 01:44:00	Vibration N1 #1 Bearing	0.41	0.23	
2021-07-23 01:44:00	Vibration N1 Phase Angle #1 Bearing	55	17	
2021-07-23 01:44:00	Vibration N1 Phase Angle Turbine Frame	97	71	
2021-07-23 01:44:00	Vibration N1 Turbine Frame	0.79	0.8	
2021-07-23 01:44:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-07-23 01:44:00	Vibration N2 Turbine Frame	0.06	0.12	
2021-07-22 08:31:00	(1)			21
2021-07-22 08:31:00	A/I Valve Position Nacelle	0	0	
2021-07-22 08:31:00	A/I valve position Wing			0
2021-07-22 08:31:00	Air Conditioning Pack 1			1
2021-07-22 08:31:00	Air Conditioning Pack 1 Level			1
2021-07-22 08:31:00	Air Conditioning Pack 1 On			1
2021-07-22 08:31:00	Air Conditioning Pack 2			1
2021-07-22 08:31:00	Air Conditioning Pack 2 Level			1
2021-07-22 08:31:00	Air Conditioning Pack 2 On			1
2021-07-22 08:31:00	Air Speed Calibrated			166
2021-07-22 08:31:00	Aircraft Gross Weight			60509
2021-07-22 08:31:00	Aircraft Incoming Tail Number			B-1791
2021-07-22 08:31:00	Altitude			2822
2021-07-22 08:31:00	Bleed Engine PRV Valve	1	1	
2021-07-22 08:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-22 08:31:00	Carrier code (two character)			MU
2021-07-22 08:31:00	Core Speed	98.6	98.2	
2021-07-22 08:31:00	Date GE Received			07/22/2021
2021-07-22 08:31:00	Date of Report			07/22/2021
2021-07-22 08:31:00	Departure Station			ZGN
2021-07-22 08:31:00	Destination Station			ZPP
2021-07-22 08:31:00	Downlink Ground Station			NNG
2021-07-22 08:31:00	EGT Exhaust Gas Temperature	808	807	
2021-07-22 08:31:00	EGT Margin ACMS	0	0	

2021-07-22 08:31:00	Engine Serial Number	0 0	0 0	
2021-07-22 08:31:00	Flight Counter			220
2021-07-22 08:31:00	Flight Number ACARS			5890
2021-07-22 08:31:00	Flight Number ACMS			5890
2021-07-22 08:31:00	Flight Phase ACMS			TOFF
2021-07-22 08:31:00	Fuel Flow	3650	3620	
2021-07-22 08:31:00	Isolation valve left			0
2021-07-22 08:31:00	Leg			1
2021-07-22 08:31:00	Mach Number			0.265
2021-07-22 08:31:00	Message Type			CES B737NG TKO
2021-07-22 08:31:00	N1 Derate	0	0	
2021-07-22 08:31:00	N1 Indicated Fan Speed	94.3	94.2	
2021-07-22 08:31:00	Oil Pressure	55	56	
2021-07-22 08:31:00	Oil Temperature	91	92	
2021-07-22 08:31:00	Report Number ACMS			TKO
2021-07-22 08:31:00	Software ID ACMS			A85 28
2021-07-22 08:31:00	Temperature Static Air			22
2021-07-22 08:31:00	Throttle Lever Angle	71.9	71.7	
2021-07-22 08:31:00	Time GE Received			08:32:46
2021-07-22 08:31:00	Time Of Report			08:31:00
2021-07-22 08:31:00	Total Air Temperature Aircraft			26
2021-07-22 08:31:00	Unknown parameter/formatting character			0
2021-07-22 08:31:00	Unknown parameter/formatting character			0
2021-07-22 08:31:00	Vibration N1 #1 Bearing	0.4	0.31	
2021-07-22 08:31:00	Vibration N1 Phase Angle #1 Bearing	35	8	
2021-07-22 08:31:00	Vibration N1 Phase Angle Turbine Frame	67	46	
2021-07-22 08:31:00	Vibration N1 Turbine Frame	0.5	0.28	
2021-07-22 08:31:00	Vibration N2 #1 Bearing	0.14	0.17	
2021-07-22 08:31:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-07-22 06:12:00	(1)			21
2021-07-22 06:12:00	A/I Valve Position Nacelle	0	0	
2021-07-22 06:12:00	A/I valve position Wing			0
2021-07-22 06:12:00	Air Conditioning Pack 1			1
2021-07-22 06:12:00	Air Conditioning Pack 1 Level			1
2021-07-22 06:12:00	Air Conditioning Pack 1 On			1
2021-07-22 06:12:00	Air Conditioning Pack 2			1
2021-07-22 06:12:00	Air Conditioning Pack 2 Level			1
2021-07-22 06:12:00	Air Conditioning Pack 2 On			1
2021-07-22 06:12:00	Air Speed Calibrated			169
2021-07-22 06:12:00	Aircraft Gross Weight			62541
2021-07-22 06:12:00	Aircraft Incoming Tail Number			B-1791
2021-07-22 06:12:00	Altitude			7608
2021-07-22 06:12:00	Bleed Engine PRV Valve	1	1	
2021-07-22 06:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-22 06:12:00	Carrier code (two character)			MU
2021-07-22 06:12:00	Core Speed	99.2	98.9	
2021-07-22 06:12:00	Date GE Received			07/22/2021
2021-07-22 06:12:00	Date of Report			07/22/2021
2021-07-22 06:12:00	Departure Station			ZPP
2021-07-22 06:12:00	Destination Station			ZGN
2021-07-22 06:12:00	Downlink Ground Station			KMG
2021-07-22 06:12:00	EGT Exhaust Gas Temperature	843	839	
2021-07-22 06:12:00	EGT Margin ACMS	0	0	
2021-07-22 06:12:00	Engine Serial Number	0 0	0 0	
2021-07-22 06:12:00	Flight Counter			2236
2021-07-22 06:12:00	Flight Number ACARS			5889
2021-07-22 06:12:00	Flight Number ACMS			5889
2021-07-22 06:12:00	Flight Phase ACMS			TOFF
2021-07-22 06:12:00	Fuel Flow	3468	3445	
2021-07-22 06:12:00	Isolation valve left			0
2021-07-22 06:12:00	Leg			1

2021-07-22 06:12:00	Mach Number			0.293
2021-07-22 06:12:00	Message Type			CES B737NG TKO
2021-07-22 06:12:00	N1 Derate	0	0	
2021-07-22 06:12:00	N1 Indicated Fan Speed	97.5	97.5	
2021-07-22 06:12:00	Oil Pressure	55	56	
2021-07-22 06:12:00	Oil Temperature	93	94	
2021-07-22 06:12:00	Report Number ACMS			TKO
2021-07-22 06:12:00	Software ID ACMS			A85 28
2021-07-22 06:12:00	Temperature Static Air			18.8
2021-07-22 06:12:00	Throttle Lever Angle	74.1	74.1	
2021-07-22 06:12:00	Time GE Received			06:14:38
2021-07-22 06:12:00	Time Of Report			06:12:00
2021-07-22 06:12:00	Total Air Temperature Aircraft			23.8
2021-07-22 06:12:00	Unknown parameter/formatting character			0
2021-07-22 06:12:00	Unknown parameter/formatting character			0
2021-07-22 06:12:00	Vibration N1 #1 Bearing	0.32	0.2	
2021-07-22 06:12:00	Vibration N1 Phase Angle #1 Bearing	41	34	
2021-07-22 06:12:00	Vibration N1 Phase Angle Turbine Frame	74	64	
2021-07-22 06:12:00	Vibration N1 Turbine Frame	0.44	0.5	
2021-07-22 06:12:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-07-22 06:12:00	Vibration N2 Turbine Frame	0.06	0.12	
2021-07-22 01:45:00	(1)			21
2021-07-22 01:45:00	A/I Valve Position Nacelle	0	0	
2021-07-22 01:45:00	A/I valve position Wing			0
2021-07-22 01:45:00	Air Conditioning Pack 1			1
2021-07-22 01:45:00	Air Conditioning Pack 1 Level			1
2021-07-22 01:45:00	Air Conditioning Pack 1 On			1
2021-07-22 01:45:00	Air Conditioning Pack 2			1
2021-07-22 01:45:00	Air Conditioning Pack 2 Level			1
2021-07-22 01:45:00	Air Conditioning Pack 2 On			1
2021-07-22 01:45:00	Air Speed Calibrated			171
2021-07-22 01:45:00	Aircraft Gross Weight			70796
2021-07-22 01:45:00	Aircraft Incoming Tail Number			B-1791
2021-07-22 01:45:00	Altitude			1146
2021-07-22 01:45:00	Bleed Engine PRV Valve	1	1	
2021-07-22 01:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-22 01:45:00	Carrier code (two character)			MU
2021-07-22 01:45:00	Core Speed	98.6	98.4	
2021-07-22 01:45:00	Date GE Received			07/22/2021
2021-07-22 01:45:00	Date of Report			07/22/2021
2021-07-22 01:45:00	Departure Station			ZBT
2021-07-22 01:45:00	Destination Station			ZPP
2021-07-22 01:45:00	Downlink Ground Station			PKX
2021-07-22 01:45:00	EGT Exhaust Gas Temperature	821	818	
2021-07-22 01:45:00	EGT Margin ACMS	0	0	
2021-07-22 01:45:00	Engine Serial Number	0 0	0 0	
2021-07-22 01:45:00	Flight Counter			2329
2021-07-22 01:45:00	Flight Number ACARS			5752
2021-07-22 01:45:00	Flight Number ACMS			5752
2021-07-22 01:45:00	Flight Phase ACMS			TOFF
2021-07-22 01:45:00	Fuel Flow	3903	3890	
2021-07-22 01:45:00	Isolation valve left			0
2021-07-22 01:45:00	Leg			1
2021-07-22 01:45:00	Mach Number			0.263
2021-07-22 01:45:00	Message Type			CES B737NG TKO
2021-07-22 01:45:00	N1 Derate	0	0	
2021-07-22 01:45:00	N1 Indicated Fan Speed	94.5	94.5	
2021-07-22 01:45:00	Oil Pressure	54	56	
2021-07-22 01:45:00	Oil Temperature	92	92	
2021-07-22 01:45:00	Report Number ACMS			TKO
2021-07-22 01:45:00	Software ID ACMS			A85 28

2021-07-22 01:45:00	Temperature Static Air			24.5
2021-07-22 01:45:00	Throttle Lever Angle	72.5	72.5	
2021-07-22 01:45:00	Time GE Received			01:47:29
2021-07-22 01:45:00	Time Of Report			01:45:00
2021-07-22 01:45:00	Total Air Temperature Aircraft			28.5
2021-07-22 01:45:00	Unknown parameter/formatting character			0
2021-07-22 01:45:00	Unknown parameter/formatting character			0
2021-07-22 01:45:00	Vibration N1 #1 Bearing	0.39	0.2	
2021-07-22 01:45:00	Vibration N1 Phase Angle #1 Bearing	27	15	
2021-07-22 01:45:00	Vibration N1 Phase Angle Turbine Frame	66	27	
2021-07-22 01:45:00	Vibration N1 Turbine Frame	0.5	0.25	
2021-07-22 01:45:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-07-22 01:45:00	Vibration N2 Turbine Frame	0.07	0.12	
2021-07-21 19:43:00	(1)			21
2021-07-21 19:43:00	A/I Valve Position Nacelle	0	0	
2021-07-21 19:43:00	A/I valve position Wing			0
2021-07-21 19:43:00	Air Conditioning Pack 1			1
2021-07-21 19:43:00	Air Conditioning Pack 1 Level			1
2021-07-21 19:43:00	Air Conditioning Pack 1 On			1
2021-07-21 19:43:00	Air Conditioning Pack 2			1
2021-07-21 19:43:00	Air Conditioning Pack 2 Level			1
2021-07-21 19:43:00	Air Conditioning Pack 2 On			1
2021-07-21 19:43:00	Air Speed Calibrated			168
2021-07-21 19:43:00	Aircraft Gross Weight			68782
2021-07-21 19:43:00	Aircraft Incoming Tail Number			B-1791
2021-07-21 19:43:00	Altitude			7074
2021-07-21 19:43:00	Bleed Engine PRV Valve	1	1	
2021-07-21 19:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-21 19:43:00	Carrier code (two character)			MU
2021-07-21 19:43:00	Core Speed	99.7	99.5	
2021-07-21 19:43:00	Date GE Received			07/21/2021
2021-07-21 19:43:00	Date of Report			07/21/2021
2021-07-21 19:43:00	Departure Station			ZPP
2021-07-21 19:43:00	Destination Station			ZBT
2021-07-21 19:43:00	Downlink Ground Station			KMG
2021-07-21 19:43:00	EGT Exhaust Gas Temperature	882	873	
2021-07-21 19:43:00	EGT Margin ACMS	0	0	
2021-07-21 19:43:00	Engine Serial Number	0 0	0 0	
2021-07-21 19:43:00	Flight Counter			997
2021-07-21 19:43:00	Flight Number ACARS			5751
2021-07-21 19:43:00	Flight Number ACMS			5751
2021-07-21 19:43:00	Flight Phase ACMS			TOFF
2021-07-21 19:43:00	Fuel Flow	3895	3866	
2021-07-21 19:43:00	Isolation valve left			0
2021-07-21 19:43:00	Leg			1
2021-07-21 19:43:00	Mach Number			0.29
2021-07-21 19:43:00	Message Type			CES B737NG TKO
2021-07-21 19:43:00	N1 Derate	0	0	
2021-07-21 19:43:00	N1 Indicated Fan Speed	100.5	100.5	
2021-07-21 19:43:00	Oil Pressure	57	59	
2021-07-21 19:43:00	Oil Temperature	84	84	
2021-07-21 19:43:00	Report Number ACMS			TKO
2021-07-21 19:43:00	Software ID ACMS			A85 28
2021-07-21 19:43:00	Temperature Static Air			18
2021-07-21 19:43:00	Throttle Lever Angle	77.5	77.4	
2021-07-21 19:43:00	Time GE Received			19:45:36
2021-07-21 19:43:00	Time Of Report			19:43:00
2021-07-21 19:43:00	Total Air Temperature Aircraft			22.7
2021-07-21 19:43:00	Unknown parameter/formatting character			0
2021-07-21 19:43:00	Unknown parameter/formatting character			0
2021-07-21 19:43:00	Vibration N1 #1 Bearing	0.25	0.17	

2021-07-21 19:43:00	Vibration N1 Phase Angle #1 Bearing	20	359	
2021-07-21 19:43:00	Vibration N1 Phase Angle Turbine Frame	91	77	
2021-07-21 19:43:00	Vibration N1 Turbine Frame	0.55	0.7	
2021-07-21 19:43:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-07-21 19:43:00	Vibration N2 Turbine Frame	0.06	0.18	
2021-07-21 10:09:00	(1)			21
2021-07-21 10:09:00	A/I Valve Position Nacelle	0	0	
2021-07-21 10:09:00	A/I valve position Wing			0
2021-07-21 10:09:00	Air Conditioning Pack 1			1
2021-07-21 10:09:00	Air Conditioning Pack 1 Level			1
2021-07-21 10:09:00	Air Conditioning Pack 1 On			1
2021-07-21 10:09:00	Air Conditioning Pack 2			1
2021-07-21 10:09:00	Air Conditioning Pack 2 Level			1
2021-07-21 10:09:00	Air Conditioning Pack 2 On			1
2021-07-21 10:09:00	Air Speed Calibrated			166
2021-07-21 10:09:00	Aircraft Gross Weight			60491
2021-07-21 10:09:00	Aircraft Incoming Tail Number			B-1791
2021-07-21 10:09:00	Altitude			1776
2021-07-21 10:09:00	Bleed Engine PRV Valve	1	1	
2021-07-21 10:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-21 10:09:00	Carrier code (two character)			MU
2021-07-21 10:09:00	Core Speed	99.2	98.9	
2021-07-21 10:09:00	Date GE Received			07/21/2021
2021-07-21 10:09:00	Date of Report			07/21/2021
2021-07-21 10:09:00	Departure Station			ZSS
2021-07-21 10:09:00	Destination Station			ZPP
2021-07-21 10:09:00	Downlink Ground Station			SHA
2021-07-21 10:09:00	EGT Exhaust Gas Temperature	835	831	
2021-07-21 10:09:00	EGT Margin ACMS	0	0	
2021-07-21 10:09:00	Engine Serial Number	0 0	0 0	
2021-07-21 10:09:00	Flight Counter			2014
2021-07-21 10:09:00	Flight Number ACARS			5814
2021-07-21 10:09:00	Flight Number ACMS			5814
2021-07-21 10:09:00	Flight Phase ACMS			TOFF
2021-07-21 10:09:00	Fuel Flow	3965	3943	
2021-07-21 10:09:00	Isolation valve left			0
2021-07-21 10:09:00	Leg			1
2021-07-21 10:09:00	Mach Number			0.261
2021-07-21 10:09:00	Message Type			CES B737NG TKO
2021-07-21 10:09:00	N1 Derate	0	0	
2021-07-21 10:09:00	N1 Indicated Fan Speed	95.7	95.7	
2021-07-21 10:09:00	Oil Pressure	54	56	
2021-07-21 10:09:00	Oil Temperature	95	95	
2021-07-21 10:09:00	Report Number ACMS			TKO
2021-07-21 10:09:00	Software ID ACMS			A85 28
2021-07-21 10:09:00	Temperature Static Air			25
2021-07-21 10:09:00	Throttle Lever Angle	74.1	74.1	
2021-07-21 10:09:00	Time GE Received			10:10:59
2021-07-21 10:09:00	Time Of Report			10:09:00
2021-07-21 10:09:00	Total Air Temperature Aircraft			29
2021-07-21 10:09:00	Unknown parameter/formatting character			0
2021-07-21 10:09:00	Unknown parameter/formatting character			0
2021-07-21 10:09:00	Vibration N1 #1 Bearing	0.35	0.19	
2021-07-21 10:09:00	Vibration N1 Phase Angle #1 Bearing	31	46	
2021-07-21 10:09:00	Vibration N1 Phase Angle Turbine Frame	68	57	
2021-07-21 10:09:00	Vibration N1 Turbine Frame	0.48	0.23	
2021-07-21 10:09:00	Vibration N2 #1 Bearing	0.13	0.15	
2021-07-21 10:09:00	Vibration N2 Turbine Frame	0.07	0.13	
2021-07-21 06:43:00	(1)			21
2021-07-21 06:43:00	A/I Valve Position Nacelle	0	0	
2021-07-21 06:43:00	A/I valve position Wing			0

2021-07-21 06:43:00	Air Conditioning Pack 1			1
2021-07-21 06:43:00	Air Conditioning Pack 1 Level			1
2021-07-21 06:43:00	Air Conditioning Pack 1 On			1
2021-07-21 06:43:00	Air Conditioning Pack 2			1
2021-07-21 06:43:00	Air Conditioning Pack 2 Level			1
2021-07-21 06:43:00	Air Conditioning Pack 2 On			1
2021-07-21 06:43:00	Air Speed Calibrated			171
2021-07-21 06:43:00	Aircraft Gross Weight			67331
2021-07-21 06:43:00	Aircraft Incoming Tail Number			B-1791
2021-07-21 06:43:00	Altitude			3234
2021-07-21 06:43:00	Bleed Engine PRV Valve	1	1	
2021-07-21 06:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-21 06:43:00	Carrier code (two character)			MU
2021-07-21 06:43:00	Core Speed	99.2	99	
2021-07-21 06:43:00	Date GE Received			07/21/2021
2021-07-21 06:43:00	Date of Report			07/21/2021
2021-07-21 06:43:00	Departure Station			ZLX
2021-07-21 06:43:00	Destination Station			ZSS
2021-07-21 06:43:00	Downlink Ground Station			XIY
2021-07-21 06:43:00	EGT Exhaust Gas Temperature	833	830	
2021-07-21 06:43:00	EGT Margin ACMS	0	0	
2021-07-21 06:43:00	Engine Serial Number	0 0	0 0	
2021-07-21 06:43:00	Flight Counter			3018
2021-07-21 06:43:00	Flight Number ACARS			2157
2021-07-21 06:43:00	Flight Number ACMS			2157
2021-07-21 06:43:00	Flight Phase ACMS			TOFF
2021-07-21 06:43:00	Fuel Flow	3793	3774	
2021-07-21 06:43:00	Isolation valve left			0
2021-07-21 06:43:00	Leg			1
2021-07-21 06:43:00	Mach Number			0.275
2021-07-21 06:43:00	Message Type			CES B737NG TKO
2021-07-21 06:43:00	N1 Derate	0	0	
2021-07-21 06:43:00	N1 Indicated Fan Speed	95.8	95.9	
2021-07-21 06:43:00	Oil Pressure	54	56	
2021-07-21 06:43:00	Oil Temperature	95	95	
2021-07-21 06:43:00	Report Number ACMS			TKO
2021-07-21 06:43:00	Software ID ACMS			A85 28
2021-07-21 06:43:00	Temperature Static Air			23.3
2021-07-21 06:43:00	Throttle Lever Angle	73.2	73.2	
2021-07-21 06:43:00	Time GE Received			06:44:59
2021-07-21 06:43:00	Time Of Report			06:43:00
2021-07-21 06:43:00	Total Air Temperature Aircraft			27.5
2021-07-21 06:43:00	Unknown parameter/formatting character			0
2021-07-21 06:43:00	Unknown parameter/formatting character			0
2021-07-21 06:43:00	Vibration N1 #1 Bearing	0.36	0.21	
2021-07-21 06:43:00	Vibration N1 Phase Angle #1 Bearing	29	35	
2021-07-21 06:43:00	Vibration N1 Phase Angle Turbine Frame	70	50	
2021-07-21 06:43:00	Vibration N1 Turbine Frame	0.47	0.32	
2021-07-21 06:43:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-07-21 06:43:00	Vibration N2 Turbine Frame	0.1	0.16	
2021-07-21 02:54:00	(1)			21
2021-07-21 02:54:00	A/I Valve Position Nacelle	0	0	
2021-07-21 02:54:00	A/I valve position Wing			0
2021-07-21 02:54:00	Air Conditioning Pack 1			1
2021-07-21 02:54:00	Air Conditioning Pack 1 Level			1
2021-07-21 02:54:00	Air Conditioning Pack 1 On			1
2021-07-21 02:54:00	Air Conditioning Pack 2			1
2021-07-21 02:54:00	Air Conditioning Pack 2 Level			1
2021-07-21 02:54:00	Air Conditioning Pack 2 On			1
2021-07-21 02:54:00	Air Speed Calibrated			175
2021-07-21 02:54:00	Aircraft Gross Weight			69200

2021-07-21 02:54:00	Aircraft Incoming Tail Number			B-1791
2021-07-21 02:54:00	Altitude			1160
2021-07-21 02:54:00	Bleed Engine PRV Valve	1	1	
2021-07-21 02:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-21 02:54:00	Carrier code (two character)			MU
2021-07-21 02:54:00	Core Speed	99.1	98.8	
2021-07-21 02:54:00	Date GE Received			07/21/2021
2021-07-21 02:54:00	Date of Report			07/21/2021
2021-07-21 02:54:00	Departure Station			ZSS
2021-07-21 02:54:00	Destination Station			ZLX
2021-07-21 02:54:00	Downlink Ground Station			SHA
2021-07-21 02:54:00	EGT Exhaust Gas Temperature	843	843	
2021-07-21 02:54:00	EGT Margin ACMS	0	0	
2021-07-21 02:54:00	Engine Serial Number	0 0	0 0	
2021-07-21 02:54:00	Flight Counter			3682
2021-07-21 02:54:00	Flight Number ACARS			2152
2021-07-21 02:54:00	Flight Number ACMS			2152
2021-07-21 02:54:00	Flight Phase ACMS			TOFF
2021-07-21 02:54:00	Fuel Flow	3976	3938	
2021-07-21 02:54:00	Isolation valve left			0
2021-07-21 02:54:00	Leg			1
2021-07-21 02:54:00	Mach Number			0.271
2021-07-21 02:54:00	Message Type			CES B737NG TKO
2021-07-21 02:54:00	N1 Derate	0	0	
2021-07-21 02:54:00	N1 Indicated Fan Speed	94.9	94.9	
2021-07-21 02:54:00	Oil Pressure	57	58	
2021-07-21 02:54:00	Oil Temperature	82	82	
2021-07-21 02:54:00	Report Number ACMS			TKO
2021-07-21 02:54:00	Software ID ACMS			A85 28
2021-07-21 02:54:00	Temperature Static Air			27.3
2021-07-21 02:54:00	Throttle Lever Angle	73.8	73.8	
2021-07-21 02:54:00	Time GE Received			02:55:42
2021-07-21 02:54:00	Time Of Report			02:54:00
2021-07-21 02:54:00	Total Air Temperature Aircraft			31.5
2021-07-21 02:54:00	Unknown parameter/formatting character			0
2021-07-21 02:54:00	Unknown parameter/formatting character			0
2021-07-21 02:54:00	Vibration N1 #1 Bearing	0.4	0.22	
2021-07-21 02:54:00	Vibration N1 Phase Angle #1 Bearing	23	351	
2021-07-21 02:54:00	Vibration N1 Phase Angle Turbine Frame	67	16	
2021-07-21 02:54:00	Vibration N1 Turbine Frame	0.56	0.35	
2021-07-21 02:54:00	Vibration N2 #1 Bearing	0.17	0.19	
2021-07-21 02:54:00	Vibration N2 Turbine Frame	0.09	0.14	
2021-07-20 12:26:00	(1)			21
2021-07-20 12:26:00	A/I Valve Position Nacelle	0	0	
2021-07-20 12:26:00	A/I valve position Wing			0
2021-07-20 12:26:00	Air Conditioning Pack 1			1
2021-07-20 12:26:00	Air Conditioning Pack 1 Level			1
2021-07-20 12:26:00	Air Conditioning Pack 1 On			1
2021-07-20 12:26:00	Air Conditioning Pack 2			1
2021-07-20 12:26:00	Air Conditioning Pack 2 Level			1
2021-07-20 12:26:00	Air Conditioning Pack 2 On			1
2021-07-20 12:26:00	Air Speed Calibrated			160
2021-07-20 12:26:00	Aircraft Gross Weight			60019
2021-07-20 12:26:00	Aircraft Incoming Tail Number			B-1791
2021-07-20 12:26:00	Altitude			7109
2021-07-20 12:26:00	Bleed Engine PRV Valve	1	1	
2021-07-20 12:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-20 12:26:00	Carrier code (two character)			MU
2021-07-20 12:26:00	Core Speed	98.5	98.4	
2021-07-20 12:26:00	Date GE Received			07/20/2021
2021-07-20 12:26:00	Date of Report			07/20/2021

2021-07-20 12:26:00	Departure Station			ZPP
2021-07-20 12:26:00	Destination Station			ZSS
2021-07-20 12:26:00	Downlink Ground Station			KMG
2021-07-20 12:26:00	EGT Exhaust Gas Temperature	836	828	
2021-07-20 12:26:00	EGT Margin ACMS	0	0	
2021-07-20 12:26:00	Engine Serial Number	0 0	0 0	
2021-07-20 12:26:00	Flight Counter			1688
2021-07-20 12:26:00	Flight Number ACARS			5813
2021-07-20 12:26:00	Flight Number ACMS			5813
2021-07-20 12:26:00	Flight Phase ACMS			TOFF
2021-07-20 12:26:00	Fuel Flow	3436	3411	
2021-07-20 12:26:00	Isolation valve left			0
2021-07-20 12:26:00	Leg			1
2021-07-20 12:26:00	Mach Number			0.277
2021-07-20 12:26:00	Message Type			CES B737NG TKO
2021-07-20 12:26:00	N1 Derate	0	0	
2021-07-20 12:26:00	N1 Indicated Fan Speed	96.5	96.6	
2021-07-20 12:26:00	Oil Pressure	55	57	
2021-07-20 12:26:00	Oil Temperature	88	89	
2021-07-20 12:26:00	Report Number ACMS			TKO
2021-07-20 12:26:00	Software ID ACMS			A85 28
2021-07-20 12:26:00	Temperature Static Air			18.5
2021-07-20 12:26:00	Throttle Lever Angle	72.7	72.7	
2021-07-20 12:26:00	Time GE Received			12:28:36
2021-07-20 12:26:00	Time Of Report			12:26:00
2021-07-20 12:26:00	Total Air Temperature Aircraft			23
2021-07-20 12:26:00	Unknown parameter/formatting character			0
2021-07-20 12:26:00	Unknown parameter/formatting character			0
2021-07-20 12:26:00	Vibration N1 #1 Bearing	0.39	0.14	
2021-07-20 12:26:00	Vibration N1 Phase Angle #1 Bearing	37	44	
2021-07-20 12:26:00	Vibration N1 Phase Angle Turbine Frame	77	43	
2021-07-20 12:26:00	Vibration N1 Turbine Frame	0.54	0.3	
2021-07-20 12:26:00	Vibration N2 #1 Bearing	0.1	0.11	
2021-07-20 12:26:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-07-20 06:25:00	(1)			21
2021-07-20 06:25:00	A/I Valve Position Nacelle	0	0	
2021-07-20 06:25:00	A/I valve position Wing			0
2021-07-20 06:25:00	Air Conditioning Pack 1			1
2021-07-20 06:25:00	Air Conditioning Pack 1 Level			1
2021-07-20 06:25:00	Air Conditioning Pack 1 On			1
2021-07-20 06:25:00	Air Conditioning Pack 2			1
2021-07-20 06:25:00	Air Conditioning Pack 2 Level			1
2021-07-20 06:25:00	Air Conditioning Pack 2 On			1
2021-07-20 06:25:00	Air Speed Calibrated			173
2021-07-20 06:25:00	Aircraft Gross Weight			65680
2021-07-20 06:25:00	Aircraft Incoming Tail Number			B-1791
2021-07-20 06:25:00	Altitude			1828
2021-07-20 06:25:00	Bleed Engine PRV Valve	1	1	
2021-07-20 06:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-20 06:25:00	Carrier code (two character)			MU
2021-07-20 06:25:00	Core Speed	99.2	99.1	
2021-07-20 06:25:00	Date GE Received			07/20/2021
2021-07-20 06:25:00	Date of Report			07/20/2021
2021-07-20 06:25:00	Departure Station			ZSA
2021-07-20 06:25:00	Destination Station			ZPP
2021-07-20 06:25:00	Downlink Ground Station			XMN
2021-07-20 06:25:00	EGT Exhaust Gas Temperature	826	823	
2021-07-20 06:25:00	EGT Margin ACMS	0	0	
2021-07-20 06:25:00	Engine Serial Number	0 0	0 0	
2021-07-20 06:25:00	Flight Counter			1146
2021-07-20 06:25:00	Flight Number ACARS			5882

2021-07-20 06:25:00	Flight Number ACMS			5882
2021-07-20 06:25:00	Flight Phase ACMS			TOFF
2021-07-20 06:25:00	Fuel Flow	3856	3839	
2021-07-20 06:25:00	Isolation valve left			0
2021-07-20 06:25:00	Leg			1
2021-07-20 06:25:00	Mach Number			0.27
2021-07-20 06:25:00	Message Type			CES B737NG TKO
2021-07-20 06:25:00	N1 Derate	0	0	
2021-07-20 06:25:00	N1 Indicated Fan Speed	95.1	95.2	
2021-07-20 06:25:00	Oil Pressure	54	56	
2021-07-20 06:25:00	Oil Temperature	96	96	
2021-07-20 06:25:00	Report Number ACMS			TKO
2021-07-20 06:25:00	Software ID ACMS			A85 28
2021-07-20 06:25:00	Temperature Static Air			25.8
2021-07-20 06:25:00	Throttle Lever Angle	73.7	73.7	
2021-07-20 06:25:00	Time GE Received			06:27:58
2021-07-20 06:25:00	Time Of Report			06:25:00
2021-07-20 06:25:00	Total Air Temperature Aircraft			30
2021-07-20 06:25:00	Unknown parameter/formatting character			0
2021-07-20 06:25:00	Unknown parameter/formatting character			0
2021-07-20 06:25:00	Vibration N1 #1 Bearing	0.33	0.22	
2021-07-20 06:25:00	Vibration N1 Phase Angle #1 Bearing	20	34	
2021-07-20 06:25:00	Vibration N1 Phase Angle Turbine Frame	56	48	
2021-07-20 06:25:00	Vibration N1 Turbine Frame	0.46	0.29	
2021-07-20 06:25:00	Vibration N2 #1 Bearing	0.15	0.19	
2021-07-20 06:25:00	Vibration N2 Turbine Frame	0.09	0.18	
2021-07-20 02:12:00	(1)			21
2021-07-20 02:12:00	A/I Valve Position Nacelle	0	0	
2021-07-20 02:12:00	A/I valve position Wing			0
2021-07-20 02:12:00	Air Conditioning Pack 1			1
2021-07-20 02:12:00	Air Conditioning Pack 1 Level			1
2021-07-20 02:12:00	Air Conditioning Pack 1 On			1
2021-07-20 02:12:00	Air Conditioning Pack 2			1
2021-07-20 02:12:00	Air Conditioning Pack 2 Level			1
2021-07-20 02:12:00	Air Conditioning Pack 2 On			1
2021-07-20 02:12:00	Air Speed Calibrated			169
2021-07-20 02:12:00	Aircraft Gross Weight			67167
2021-07-20 02:12:00	Aircraft Incoming Tail Number			B-1791
2021-07-20 02:12:00	Altitude			7348
2021-07-20 02:12:00	Bleed Engine PRV Valve	1	1	
2021-07-20 02:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-20 02:12:00	Carrier code (two character)			MU
2021-07-20 02:12:00	Core Speed	99.2	99.1	
2021-07-20 02:12:00	Date GE Received			07/20/2021
2021-07-20 02:12:00	Date of Report			07/20/2021
2021-07-20 02:12:00	Departure Station			ZPP
2021-07-20 02:12:00	Destination Station			ZSA
2021-07-20 02:12:00	Downlink Ground Station			KMG
2021-07-20 02:12:00	EGT Exhaust Gas Temperature	868	861	
2021-07-20 02:12:00	EGT Margin ACMS	0	0	
2021-07-20 02:12:00	Engine Serial Number	0 0	0 0	
2021-07-20 02:12:00	Flight Counter			1440
2021-07-20 02:12:00	Flight Number ACARS			5881
2021-07-20 02:12:00	Flight Number ACMS			5881
2021-07-20 02:12:00	Flight Phase ACMS			TOFF
2021-07-20 02:12:00	Fuel Flow	3772	3753	
2021-07-20 02:12:00	Isolation valve left			0
2021-07-20 02:12:00	Leg			1
2021-07-20 02:12:00	Mach Number			0.293
2021-07-20 02:12:00	Message Type			CES B737NG TKO
2021-07-20 02:12:00	N1 Derate	0	0	

2021-07-20 02:12:00	N1 Indicated Fan Speed	99.4	99.6	
2021-07-20 02:12:00	Oil Pressure	55	56	
2021-07-20 02:12:00	Oil Temperature	85	86	
2021-07-20 02:12:00	Report Number ACMS			TKO
2021-07-20 02:12:00	Software ID ACMS			A85 28
2021-07-20 02:12:00	Temperature Static Air			15.2
2021-07-20 02:12:00	Throttle Lever Angle	76.2	76.2	
2021-07-20 02:12:00	Time GE Received			02:14:12
2021-07-20 02:12:00	Time Of Report			02:12:00
2021-07-20 02:12:00	Total Air Temperature Aircraft			20.2
2021-07-20 02:12:00	Unknown parameter/formatting character			0
2021-07-20 02:12:00	Unknown parameter/formatting character			0
2021-07-20 02:12:00	Vibration N1 #1 Bearing	0.31	0.22	
2021-07-20 02:12:00	Vibration N1 Phase Angle #1 Bearing	46	5	
2021-07-20 02:12:00	Vibration N1 Phase Angle Turbine Frame	94	68	
2021-07-20 02:12:00	Vibration N1 Turbine Frame	0.63	0.87	
2021-07-20 02:12:00	Vibration N2 #1 Bearing	0.14	0.16	
2021-07-20 02:12:00	Vibration N2 Turbine Frame	0.06	0.15	
2021-07-19 11:26:00	(1)			21
2021-07-19 11:26:00	A/I Valve Position Nacelle	0	0	
2021-07-19 11:26:00	A/I valve position Wing			0
2021-07-19 11:26:00	Air Conditioning Pack 1			1
2021-07-19 11:26:00	Air Conditioning Pack 1 Level			1
2021-07-19 11:26:00	Air Conditioning Pack 1 On			1
2021-07-19 11:26:00	Air Conditioning Pack 2			1
2021-07-19 11:26:00	Air Conditioning Pack 2 Level			1
2021-07-19 11:26:00	Air Conditioning Pack 2 On			1
2021-07-19 11:26:00	Air Speed Calibrated			174
2021-07-19 11:26:00	Aircraft Gross Weight			54467
2021-07-19 11:26:00	Aircraft Incoming Tail Number			B-1791
2021-07-19 11:26:00	Altitude			1283
2021-07-19 11:26:00	Bleed Engine PRV Valve	1	1	
2021-07-19 11:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-19 11:26:00	Carrier code (two character)			MU
2021-07-19 11:26:00	Core Speed	100.2	100.4	
2021-07-19 11:26:00	Date GE Received			07/19/2021
2021-07-19 11:26:00	Date of Report			07/19/2021
2021-07-19 11:26:00	Departure Station			VGH
2021-07-19 11:26:00	Destination Station			ZPP
2021-07-19 11:26:00	Downlink Ground Station			CCU
2021-07-19 11:26:00	EGT Exhaust Gas Temperature	886	879	
2021-07-19 11:26:00	EGT Margin ACMS	0	0	
2021-07-19 11:26:00	Engine Serial Number	0 0	0 0	
2021-07-19 11:26:00	Flight Counter			2747
2021-07-19 11:26:00	Flight Number ACARS			2036
2021-07-19 11:26:00	Flight Number ACMS			2036
2021-07-19 11:26:00	Flight Phase ACMS			TOFF
2021-07-19 11:26:00	Fuel Flow	4691	4635	
2021-07-19 11:26:00	Isolation valve left			0
2021-07-19 11:26:00	Leg			1
2021-07-19 11:26:00	Mach Number			0.27
2021-07-19 11:26:00	Message Type			CES B737NG TKO
2021-07-19 11:26:00	N1 Derate	0	0	
2021-07-19 11:26:00	N1 Indicated Fan Speed	100.5	100.5	
2021-07-19 11:26:00	Oil Pressure	56	57	
2021-07-19 11:26:00	Oil Temperature	100	100	
2021-07-19 11:26:00	Report Number ACMS			TKO
2021-07-19 11:26:00	Software ID ACMS			A85 28
2021-07-19 11:26:00	Temperature Static Air			27.5
2021-07-19 11:26:00	Throttle Lever Angle	77.1	77.2	
2021-07-19 11:26:00	Time GE Received			11:39:38

2021-07-19 11:26:00	Time Of Report			11:26:00
2021-07-19 11:26:00	Total Air Temperature Aircraft			32
2021-07-19 11:26:00	Unknown parameter/formatting character			0
2021-07-19 11:26:00	Unknown parameter/formatting character			0
2021-07-19 11:26:00	Vibration N1 #1 Bearing	0.25	0.24	
2021-07-19 11:26:00	Vibration N1 Phase Angle #1 Bearing	6	27	
2021-07-19 11:26:00	Vibration N1 Phase Angle Turbine Frame	71	88	
2021-07-19 11:26:00	Vibration N1 Turbine Frame	0.55	0.47	
2021-07-19 11:26:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-07-19 11:26:00	Vibration N2 Turbine Frame	0.15	0.25	
2021-07-19 07:58:00	(1)			21
2021-07-19 07:58:00	A/I Valve Position Nacelle	0	0	
2021-07-19 07:58:00	A/I valve position Wing			0
2021-07-19 07:58:00	Air Conditioning Pack 1			1
2021-07-19 07:58:00	Air Conditioning Pack 1 Level			1
2021-07-19 07:58:00	Air Conditioning Pack 1 On			1
2021-07-19 07:58:00	Air Conditioning Pack 2			1
2021-07-19 07:58:00	Air Conditioning Pack 2 Level			1
2021-07-19 07:58:00	Air Conditioning Pack 2 On			1
2021-07-19 07:58:00	Air Speed Calibrated			164
2021-07-19 07:58:00	Aircraft Gross Weight			64736
2021-07-19 07:58:00	Aircraft Incoming Tail Number			B-1791
2021-07-19 07:58:00	Altitude			7580
2021-07-19 07:58:00	Bleed Engine PRV Valve	1	1	
2021-07-19 07:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-19 07:58:00	Carrier code (two character)			MU
2021-07-19 07:58:00	Core Speed	99.2	99	
2021-07-19 07:58:00	Date GE Received			07/19/2021
2021-07-19 07:58:00	Date of Report			07/19/2021
2021-07-19 07:58:00	Departure Station			ZPP
2021-07-19 07:58:00	Destination Station			VGH
2021-07-19 07:58:00	Downlink Ground Station			KMG
2021-07-19 07:58:00	EGT Exhaust Gas Temperature	849	843	
2021-07-19 07:58:00	EGT Margin ACMS	0	0	
2021-07-19 07:58:00	Engine Serial Number	0 0	0 0	
2021-07-19 07:58:00	Flight Counter			3727
2021-07-19 07:58:00	Flight Number ACARS			2035
2021-07-19 07:58:00	Flight Number ACMS			2035
2021-07-19 07:58:00	Flight Phase ACMS			TOFF
2021-07-19 07:58:00	Fuel Flow	3577	3553	
2021-07-19 07:58:00	Isolation valve left			0
2021-07-19 07:58:00	Leg			1
2021-07-19 07:58:00	Mach Number			0.286
2021-07-19 07:58:00	Message Type			CES B737NG TKO
2021-07-19 07:58:00	N1 Derate	0	0	
2021-07-19 07:58:00	N1 Indicated Fan Speed	98.2	98.4	
2021-07-19 07:58:00	Oil Pressure	56	56	
2021-07-19 07:58:00	Oil Temperature	93	94	
2021-07-19 07:58:00	Report Number ACMS			TKO
2021-07-19 07:58:00	Software ID ACMS			A85 28
2021-07-19 07:58:00	Temperature Static Air			16.3
2021-07-19 07:58:00	Throttle Lever Angle	74.6	74.7	
2021-07-19 07:58:00	Time GE Received			08:00:02
2021-07-19 07:58:00	Time Of Report			07:58:00
2021-07-19 07:58:00	Total Air Temperature Aircraft			21
2021-07-19 07:58:00	Unknown parameter/formatting character			0
2021-07-19 07:58:00	Unknown parameter/formatting character			0
2021-07-19 07:58:00	Vibration N1 #1 Bearing	0.3	0.15	
2021-07-19 07:58:00	Vibration N1 Phase Angle #1 Bearing	39	28	
2021-07-19 07:58:00	Vibration N1 Phase Angle Turbine Frame	79	71	
2021-07-19 07:58:00	Vibration N1 Turbine Frame	0.5	0.54	

2021-07-19 07:58:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-07-19 07:58:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-07-19 03:38:00	(1)			21
2021-07-19 03:38:00	A/I Valve Position Nacelle	0	0	
2021-07-19 03:38:00	A/I valve position Wing			0
2021-07-19 03:38:00	Air Conditioning Pack 1			1
2021-07-19 03:38:00	Air Conditioning Pack 1 Level			1
2021-07-19 03:38:00	Air Conditioning Pack 1 On			1
2021-07-19 03:38:00	Air Conditioning Pack 2			1
2021-07-19 03:38:00	Air Conditioning Pack 2 Level			1
2021-07-19 03:38:00	Air Conditioning Pack 2 On			1
2021-07-19 03:38:00	Air Speed Calibrated			164
2021-07-19 03:38:00	Aircraft Gross Weight			64682
2021-07-19 03:38:00	Aircraft Incoming Tail Number			B-1791
2021-07-19 03:38:00	Altitude			1440
2021-07-19 03:38:00	Bleed Engine PRV Valve	1	1	
2021-07-19 03:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-19 03:38:00	Carrier code (two character)			MU
2021-07-19 03:38:00	Core Speed	98.1	97.9	
2021-07-19 03:38:00	Date GE Received			07/19/2021
2021-07-19 03:38:00	Date of Report			07/19/2021
2021-07-19 03:38:00	Departure Station			ZSO
2021-07-19 03:38:00	Destination Station			ZPP
2021-07-19 03:38:00	Downlink Ground Station			HFE
2021-07-19 03:38:00	EGT Exhaust Gas Temperature	799	795	
2021-07-19 03:38:00	EGT Margin ACMS	0	0	
2021-07-19 03:38:00	Engine Serial Number	0 0	0 0	
2021-07-19 03:38:00	Flight Counter			3932
2021-07-19 03:38:00	Flight Number ACARS			7864
2021-07-19 03:38:00	Flight Number ACMS			7864
2021-07-19 03:38:00	Flight Phase ACMS			TOFF
2021-07-19 03:38:00	Fuel Flow	3570	3564	
2021-07-19 03:38:00	Isolation valve left			0
2021-07-19 03:38:00	Leg			1
2021-07-19 03:38:00	Mach Number			0.256
2021-07-19 03:38:00	Message Type			CES B737NG TKO
2021-07-19 03:38:00	N1 Derate	0	0	
2021-07-19 03:38:00	N1 Indicated Fan Speed	92.4	92.4	
2021-07-19 03:38:00	Oil Pressure	55	57	
2021-07-19 03:38:00	Oil Temperature	90	90	
2021-07-19 03:38:00	Report Number ACMS			TKO
2021-07-19 03:38:00	Software ID ACMS			A85 28
2021-07-19 03:38:00	Temperature Static Air			26
2021-07-19 03:38:00	Throttle Lever Angle	71.6	71.7	
2021-07-19 03:38:00	Time GE Received			03:40:31
2021-07-19 03:38:00	Time Of Report			03:38:00
2021-07-19 03:38:00	Total Air Temperature Aircraft			29.8
2021-07-19 03:38:00	Unknown parameter/formatting character			0
2021-07-19 03:38:00	Unknown parameter/formatting character			0
2021-07-19 03:38:00	Vibration N1 #1 Bearing	0.37	0.16	
2021-07-19 03:38:00	Vibration N1 Phase Angle #1 Bearing	30	345	
2021-07-19 03:38:00	Vibration N1 Phase Angle Turbine Frame	60	43	
2021-07-19 03:38:00	Vibration N1 Turbine Frame	0.43	0.25	
2021-07-19 03:38:00	Vibration N2 #1 Bearing	0.11	0.14	
2021-07-19 03:38:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-07-19 00:15:00	(1)			21
2021-07-19 00:15:00	A/I Valve Position Nacelle	0	0	
2021-07-19 00:15:00	A/I valve position Wing			0
2021-07-19 00:15:00	Air Conditioning Pack 1			1
2021-07-19 00:15:00	Air Conditioning Pack 1 Level			1
2021-07-19 00:15:00	Air Conditioning Pack 1 On			1

2021-07-19 00:15:00	Air Conditioning Pack 2			1
2021-07-19 00:15:00	Air Conditioning Pack 2 Level			1
2021-07-19 00:15:00	Air Conditioning Pack 2 On			1
2021-07-19 00:15:00	Air Speed Calibrated			172
2021-07-19 00:15:00	Aircraft Gross Weight			65045
2021-07-19 00:15:00	Aircraft Incoming Tail Number			B-1791
2021-07-19 00:15:00	Altitude			7157
2021-07-19 00:15:00	Bleed Engine PRV Valve	1	1	
2021-07-19 00:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-19 00:15:00	Carrier code (two character)			MU
2021-07-19 00:15:00	Core Speed	98.3	98.1	
2021-07-19 00:15:00	Date GE Received			07/19/2021
2021-07-19 00:15:00	Date of Report			07/19/2021
2021-07-19 00:15:00	Departure Station			ZPP
2021-07-19 00:15:00	Destination Station			ZSO
2021-07-19 00:15:00	Downlink Ground Station			KMG
2021-07-19 00:15:00	EGT Exhaust Gas Temperature	845	837	
2021-07-19 00:15:00	EGT Margin ACMS	0	0	
2021-07-19 00:15:00	Engine Serial Number	0 0	0 0	
2021-07-19 00:15:00	Flight Counter			889
2021-07-19 00:15:00	Flight Number ACARS			7863
2021-07-19 00:15:00	Flight Number ACMS			7863
2021-07-19 00:15:00	Flight Phase ACMS			TOFF
2021-07-19 00:15:00	Fuel Flow	3541	3528	
2021-07-19 00:15:00	Isolation valve left			0
2021-07-19 00:15:00	Leg			1
2021-07-19 00:15:00	Mach Number			0.298
2021-07-19 00:15:00	Message Type			CES B737NG TKO
2021-07-19 00:15:00	N1 Derate	0	0	
2021-07-19 00:15:00	N1 Indicated Fan Speed	96.9	97	
2021-07-19 00:15:00	Oil Pressure	55	57	
2021-07-19 00:15:00	Oil Temperature	80	81	
2021-07-19 00:15:00	Report Number ACMS			TKO
2021-07-19 00:15:00	Software ID ACMS			A85 28
2021-07-19 00:15:00	Temperature Static Air			15.2
2021-07-19 00:15:00	Throttle Lever Angle	72.4	72.6	
2021-07-19 00:15:00	Time GE Received			00:17:45
2021-07-19 00:15:00	Time Of Report			00:15:00
2021-07-19 00:15:00	Total Air Temperature Aircraft			20
2021-07-19 00:15:00	Unknown parameter/formatting character			0
2021-07-19 00:15:00	Unknown parameter/formatting character			0
2021-07-19 00:15:00	Vibration N1 #1 Bearing	0.46	0.24	
2021-07-19 00:15:00	Vibration N1 Phase Angle #1 Bearing	39	29	
2021-07-19 00:15:00	Vibration N1 Phase Angle Turbine Frame	81	55	
2021-07-19 00:15:00	Vibration N1 Turbine Frame	0.62	0.61	
2021-07-19 00:15:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-07-19 00:15:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-07-18 13:34:00	(1)			21
2021-07-18 13:34:00	A/I Valve Position Nacelle	0	0	
2021-07-18 13:34:00	A/I valve position Wing			0
2021-07-18 13:34:00	Air Conditioning Pack 1			1
2021-07-18 13:34:00	Air Conditioning Pack 1 Level			1
2021-07-18 13:34:00	Air Conditioning Pack 1 On			1
2021-07-18 13:34:00	Air Conditioning Pack 2			1
2021-07-18 13:34:00	Air Conditioning Pack 2 Level			1
2021-07-18 13:34:00	Air Conditioning Pack 2 On			1
2021-07-18 13:34:00	Air Speed Calibrated			174
2021-07-18 13:34:00	Aircraft Gross Weight			66859
2021-07-18 13:34:00	Aircraft Incoming Tail Number			B-1791
2021-07-18 13:34:00	Altitude			3287
2021-07-18 13:34:00	Bleed Engine PRV Valve	1	1	

2021-07-18 13:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-18 13:34:00	Carrier code (two character)			MU
2021-07-18 13:34:00	Core Speed	98.9	98.8	
2021-07-18 13:34:00	Date GE Received			07/18/2021
2021-07-18 13:34:00	Date of Report			07/18/2021
2021-07-18 13:34:00	Departure Station			ZLX
2021-07-18 13:34:00	Destination Station			ZPP
2021-07-18 13:34:00	Downlink Ground Station			XIY
2021-07-18 13:34:00	EGT Exhaust Gas Temperature	823	821	
2021-07-18 13:34:00	EGT Margin ACMS	0	0	
2021-07-18 13:34:00	Engine Serial Number	0 0	0 0	
2021-07-18 13:34:00	Flight Counter			3811
2021-07-18 13:34:00	Flight Number ACARS			2264
2021-07-18 13:34:00	Flight Number ACMS			2264
2021-07-18 13:34:00	Flight Phase ACMS			TOFF
2021-07-18 13:34:00	Fuel Flow	3712	3672	
2021-07-18 13:34:00	Isolation valve left			0
2021-07-18 13:34:00	Leg			2
2021-07-18 13:34:00	Mach Number			0.279
2021-07-18 13:34:00	Message Type			CES B737NG TKO
2021-07-18 13:34:00	N1 Derate	0	0	
2021-07-18 13:34:00	N1 Indicated Fan Speed	95.1	95.2	
2021-07-18 13:34:00	Oil Pressure	55	56	
2021-07-18 13:34:00	Oil Temperature	92	92	
2021-07-18 13:34:00	Report Number ACMS			TKO
2021-07-18 13:34:00	Software ID ACMS			A85 28
2021-07-18 13:34:00	Temperature Static Air			22.5
2021-07-18 13:34:00	Throttle Lever Angle	72.4	72.4	
2021-07-18 13:34:00	Time GE Received			13:36:02
2021-07-18 13:34:00	Time Of Report			13:34:00
2021-07-18 13:34:00	Total Air Temperature Aircraft			27.3
2021-07-18 13:34:00	Unknown parameter/formatting character			0
2021-07-18 13:34:00	Unknown parameter/formatting character			0
2021-07-18 13:34:00	Vibration N1 #1 Bearing	0.37	0.24	
2021-07-18 13:34:00	Vibration N1 Phase Angle #1 Bearing	28	32	
2021-07-18 13:34:00	Vibration N1 Phase Angle Turbine Frame	67	45	
2021-07-18 13:34:00	Vibration N1 Turbine Frame	0.45	0.24	
2021-07-18 13:34:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-07-18 13:34:00	Vibration N2 Turbine Frame	0.07	0.13	
2021-07-18 09:22:00	(1)			21
2021-07-18 09:22:00	A/I Valve Position Nacelle	0	0	
2021-07-18 09:22:00	A/I valve position Wing			0
2021-07-18 09:22:00	Air Conditioning Pack 1			1
2021-07-18 09:22:00	Air Conditioning Pack 1 Level			1
2021-07-18 09:22:00	Air Conditioning Pack 1 On			1
2021-07-18 09:22:00	Air Conditioning Pack 2			1
2021-07-18 09:22:00	Air Conditioning Pack 2 Level			1
2021-07-18 09:22:00	Air Conditioning Pack 2 On			1
2021-07-18 09:22:00	Air Speed Calibrated			175
2021-07-18 09:22:00	Aircraft Gross Weight			69653
2021-07-18 09:22:00	Aircraft Incoming Tail Number			B-1791
2021-07-18 09:22:00	Altitude			1317
2021-07-18 09:22:00	Bleed Engine PRV Valve	1	1	
2021-07-18 09:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-18 09:22:00	Carrier code (two character)			MU
2021-07-18 09:22:00	Core Speed	99.1	98.8	
2021-07-18 09:22:00	Date GE Received			07/18/2021
2021-07-18 09:22:00	Date of Report			07/18/2021
2021-07-18 09:22:00	Departure Station			ZYT
2021-07-18 09:22:00	Destination Station			ZLX
2021-07-18 09:22:00	Downlink Ground Station			SHE

2021-07-18 09:22:00	EGT Exhaust Gas Temperature	825	823	
2021-07-18 09:22:00	EGT Margin ACMS	0	0	
2021-07-18 09:22:00	Engine Serial Number	0 0	0 0	
2021-07-18 09:22:00	Flight Counter			28
2021-07-18 09:22:00	Flight Number ACARS			2264
2021-07-18 09:22:00	Flight Number ACMS			2264
2021-07-18 09:22:00	Flight Phase ACMS			TOFF
2021-07-18 09:22:00	Fuel Flow	3939	3915	
2021-07-18 09:22:00	Isolation valve left			0
2021-07-18 09:22:00	Leg			1
2021-07-18 09:22:00	Mach Number			0.273
2021-07-18 09:22:00	Message Type			CES B737NG TKO
2021-07-18 09:22:00	N1 Derate	0	0	
2021-07-18 09:22:00	N1 Indicated Fan Speed	95.1	95	
2021-07-18 09:22:00	Oil Pressure	55	57	
2021-07-18 09:22:00	Oil Temperature	91	91	
2021-07-18 09:22:00	Report Number ACMS			TKO
2021-07-18 09:22:00	Software ID ACMS			A85 28
2021-07-18 09:22:00	Temperature Static Air			25.8
2021-07-18 09:22:00	Throttle Lever Angle	73.8	73.7	
2021-07-18 09:22:00	Time GE Received			09:23:41
2021-07-18 09:22:00	Time Of Report			09:22:00
2021-07-18 09:22:00	Total Air Temperature Aircraft			30.2
2021-07-18 09:22:00	Unknown parameter/formatting character			0
2021-07-18 09:22:00	Unknown parameter/formatting character			0
2021-07-18 09:22:00	Vibration N1 #1 Bearing	0.4	0.15	
2021-07-18 09:22:00	Vibration N1 Phase Angle #1 Bearing	21	25	
2021-07-18 09:22:00	Vibration N1 Phase Angle Turbine Frame	62	29	
2021-07-18 09:22:00	Vibration N1 Turbine Frame	0.49	0.25	
2021-07-18 09:22:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-07-18 09:22:00	Vibration N2 Turbine Frame	0.07	0.15	
2021-07-18 06:00:00	(1)			21
2021-07-18 06:00:00	A/I Valve Position Nacelle	0	0	
2021-07-18 06:00:00	A/I valve position Wing			0
2021-07-18 06:00:00	Air Conditioning Pack 1			1
2021-07-18 06:00:00	Air Conditioning Pack 1 Level			1
2021-07-18 06:00:00	Air Conditioning Pack 1 On			1
2021-07-18 06:00:00	Air Conditioning Pack 2			1
2021-07-18 06:00:00	Air Conditioning Pack 2 Level			1
2021-07-18 06:00:00	Air Conditioning Pack 2 On			1
2021-07-18 06:00:00	Air Speed Calibrated			171
2021-07-18 06:00:00	Aircraft Gross Weight			69236
2021-07-18 06:00:00	Aircraft Incoming Tail Number			B-1791
2021-07-18 06:00:00	Altitude			3323
2021-07-18 06:00:00	Bleed Engine PRV Valve	1	1	
2021-07-18 06:00:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-18 06:00:00	Carrier code (two character)			MU
2021-07-18 06:00:00	Core Speed	99.2	98.9	
2021-07-18 06:00:00	Date GE Received			07/18/2021
2021-07-18 06:00:00	Date of Report			07/18/2021
2021-07-18 06:00:00	Departure Station			ZLX
2021-07-18 06:00:00	Destination Station			ZYT
2021-07-18 06:00:00	Downlink Ground Station			XIY
2021-07-18 06:00:00	EGT Exhaust Gas Temperature	836	833	
2021-07-18 06:00:00	EGT Margin ACMS	0	0	
2021-07-18 06:00:00	Engine Serial Number	0 0	0 0	
2021-07-18 06:00:00	Flight Counter			1090
2021-07-18 06:00:00	Flight Number ACARS			2263
2021-07-18 06:00:00	Flight Number ACMS			2263
2021-07-18 06:00:00	Flight Phase ACMS			TOFF
2021-07-18 06:00:00	Fuel Flow	3872	3836	

2021-07-18 06:00:00	Isolation valve left			0
2021-07-18 06:00:00	Leg			2
2021-07-18 06:00:00	Mach Number			0.275
2021-07-18 06:00:00	Message Type			CES B737NG TKO
2021-07-18 06:00:00	N1 Derate	0	0	
2021-07-18 06:00:00	N1 Indicated Fan Speed	96.3	96.3	
2021-07-18 06:00:00	Oil Pressure	56	57	
2021-07-18 06:00:00	Oil Temperature	87	87	
2021-07-18 06:00:00	Report Number ACMS			TKO
2021-07-18 06:00:00	Software ID ACMS			A85 28
2021-07-18 06:00:00	Temperature Static Air			21.3
2021-07-18 06:00:00	Throttle Lever Angle	73.3	73.1	
2021-07-18 06:00:00	Time GE Received			06:01:25
2021-07-18 06:00:00	Time Of Report			06:00:00
2021-07-18 06:00:00	Total Air Temperature Aircraft			25.8
2021-07-18 06:00:00	Unknown parameter/formatting character			0
2021-07-18 06:00:00	Unknown parameter/formatting character			0
2021-07-18 06:00:00	Vibration N1 #1 Bearing	0.36	0.2	
2021-07-18 06:00:00	Vibration N1 Phase Angle #1 Bearing	31	9	
2021-07-18 06:00:00	Vibration N1 Phase Angle Turbine Frame	72	43	
2021-07-18 06:00:00	Vibration N1 Turbine Frame	0.44	0.53	
2021-07-18 06:00:00	Vibration N2 #1 Bearing	0.14	0.2	
2021-07-18 06:00:00	Vibration N2 Turbine Frame	0.07	0.17	
2021-07-18 01:46:00	(1)			21
2021-07-18 01:46:00	A/I Valve Position Nacelle	0	0	
2021-07-18 01:46:00	A/I valve position Wing			0
2021-07-18 01:46:00	Air Conditioning Pack 1			1
2021-07-18 01:46:00	Air Conditioning Pack 1 Level			1
2021-07-18 01:46:00	Air Conditioning Pack 1 On			1
2021-07-18 01:46:00	Air Conditioning Pack 2			1
2021-07-18 01:46:00	Air Conditioning Pack 2 Level			1
2021-07-18 01:46:00	Air Conditioning Pack 2 On			1
2021-07-18 01:46:00	Air Speed Calibrated			168
2021-07-18 01:46:00	Aircraft Gross Weight			69562
2021-07-18 01:46:00	Aircraft Incoming Tail Number			B-1791
2021-07-18 01:46:00	Altitude			7073
2021-07-18 01:46:00	Bleed Engine PRV Valve	1	1	
2021-07-18 01:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-18 01:46:00	Carrier code (two character)			MU
2021-07-18 01:46:00	Core Speed	99.7	99.6	
2021-07-18 01:46:00	Date GE Received			07/18/2021
2021-07-18 01:46:00	Date of Report			07/18/2021
2021-07-18 01:46:00	Departure Station			ZPP
2021-07-18 01:46:00	Destination Station			ZLX
2021-07-18 01:46:00	Downlink Ground Station			KMG
2021-07-18 01:46:00	EGT Exhaust Gas Temperature	884	877	
2021-07-18 01:46:00	EGT Margin ACMS	0	0	
2021-07-18 01:46:00	Engine Serial Number	0 0	0 0	
2021-07-18 01:46:00	Flight Counter			1382
2021-07-18 01:46:00	Flight Number ACARS			2263
2021-07-18 01:46:00	Flight Number ACMS			2263
2021-07-18 01:46:00	Flight Phase ACMS			TOFF
2021-07-18 01:46:00	Fuel Flow	3910	3870	
2021-07-18 01:46:00	Isolation valve left			0
2021-07-18 01:46:00	Leg			1
2021-07-18 01:46:00	Mach Number			0.29
2021-07-18 01:46:00	Message Type			CES B737NG TKO
2021-07-18 01:46:00	N1 Derate	0	0	
2021-07-18 01:46:00	N1 Indicated Fan Speed	100.7	100.7	
2021-07-18 01:46:00	Oil Pressure	58	58	
2021-07-18 01:46:00	Oil Temperature	79	80	

2021-07-18 01:46:00	Report Number ACMS			TKO
2021-07-18 01:46:00	Software ID ACMS			A85 28
2021-07-18 01:46:00	Temperature Static Air			18
2021-07-18 01:46:00	Throttle Lever Angle	77.5	77.6	
2021-07-18 01:46:00	Time GE Received			01:48:24
2021-07-18 01:46:00	Time Of Report			01:46:00
2021-07-18 01:46:00	Total Air Temperature Aircraft			22.7
2021-07-18 01:46:00	Unknown parameter/formatting character			0
2021-07-18 01:46:00	Unknown parameter/formatting character			0
2021-07-18 01:46:00	Vibration N1 #1 Bearing	0.28	0.25	
2021-07-18 01:46:00	Vibration N1 Phase Angle #1 Bearing	15	359	
2021-07-18 01:46:00	Vibration N1 Phase Angle Turbine Frame	82	74	
2021-07-18 01:46:00	Vibration N1 Turbine Frame	0.54	0.88	
2021-07-18 01:46:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-07-18 01:46:00	Vibration N2 Turbine Frame	0.06	0.18	
2021-07-17 12:41:00	(1)			21
2021-07-17 12:41:00	A/I Valve Position Nacelle	0	0	
2021-07-17 12:41:00	A/I valve position Wing			0
2021-07-17 12:41:00	Air Conditioning Pack 1			1
2021-07-17 12:41:00	Air Conditioning Pack 1 Level			1
2021-07-17 12:41:00	Air Conditioning Pack 1 On			1
2021-07-17 12:41:00	Air Conditioning Pack 2			1
2021-07-17 12:41:00	Air Conditioning Pack 2 Level			1
2021-07-17 12:41:00	Air Conditioning Pack 2 On			1
2021-07-17 12:41:00	Air Speed Calibrated			170
2021-07-17 12:41:00	Aircraft Gross Weight			66043
2021-07-17 12:41:00	Aircraft Incoming Tail Number			B-1791
2021-07-17 12:41:00	Altitude			1748
2021-07-17 12:41:00	Bleed Engine PRV Valve	1	1	
2021-07-17 12:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-17 12:41:00	Carrier code (two character)			MU
2021-07-17 12:41:00	Core Speed	98	97.8	
2021-07-17 12:41:00	Date GE Received			07/17/2021
2021-07-17 12:41:00	Date of Report			07/17/2021
2021-07-17 12:41:00	Departure Station			ZSS
2021-07-17 12:41:00	Destination Station			ZPP
2021-07-17 12:41:00	Downlink Ground Station			SHA
2021-07-17 12:41:00	EGT Exhaust Gas Temperature	797	798	
2021-07-17 12:41:00	EGT Margin ACMS	0	0	
2021-07-17 12:41:00	Engine Serial Number	0 0	0 0	
2021-07-17 12:41:00	Flight Counter			942
2021-07-17 12:41:00	Flight Number ACARS			5810
2021-07-17 12:41:00	Flight Number ACMS			5810
2021-07-17 12:41:00	Flight Phase ACMS			TOFF
2021-07-17 12:41:00	Fuel Flow	3627	3601	
2021-07-17 12:41:00	Isolation valve left			0
2021-07-17 12:41:00	Leg			1
2021-07-17 12:41:00	Mach Number			0.267
2021-07-17 12:41:00	Message Type			CES B737NG TKO
2021-07-17 12:41:00	N1 Derate	0	0	
2021-07-17 12:41:00	N1 Indicated Fan Speed	92.6	92.6	
2021-07-17 12:41:00	Oil Pressure	54	56	
2021-07-17 12:41:00	Oil Temperature	88	88	
2021-07-17 12:41:00	Report Number ACMS			TKO
2021-07-17 12:41:00	Software ID ACMS			A85 28
2021-07-17 12:41:00	Temperature Static Air			23.3
2021-07-17 12:41:00	Throttle Lever Angle	70.7	71	
2021-07-17 12:41:00	Time GE Received			12:42:41
2021-07-17 12:41:00	Time Of Report			12:41:00
2021-07-17 12:41:00	Total Air Temperature Aircraft			27.5
2021-07-17 12:41:00	Unknown parameter/formatting character			0

2021-07-17 12:41:00	Unknown parameter/formatting character			0
2021-07-17 12:41:00	Vibration N1 #1 Bearing	0.37	0.17	
2021-07-17 12:41:00	Vibration N1 Phase Angle #1 Bearing	20	345	
2021-07-17 12:41:00	Vibration N1 Phase Angle Turbine Frame	53	45	
2021-07-17 12:41:00	Vibration N1 Turbine Frame	0.4	0.2	
2021-07-17 12:41:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-07-17 12:41:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-07-17 08:22:00	(1)			21
2021-07-17 08:22:00	A/I Valve Position Nacelle	0	0	
2021-07-17 08:22:00	A/I valve position Wing			0
2021-07-17 08:22:00	Air Conditioning Pack 1			1
2021-07-17 08:22:00	Air Conditioning Pack 1 Level			1
2021-07-17 08:22:00	Air Conditioning Pack 1 On			1
2021-07-17 08:22:00	Air Conditioning Pack 2			1
2021-07-17 08:22:00	Air Conditioning Pack 2 Level			1
2021-07-17 08:22:00	Air Conditioning Pack 2 On			1
2021-07-17 08:22:00	Air Speed Calibrated			168
2021-07-17 08:22:00	Aircraft Gross Weight			65244
2021-07-17 08:22:00	Aircraft Incoming Tail Number			B-1791
2021-07-17 08:22:00	Altitude			7537
2021-07-17 08:22:00	Bleed Engine PRV Valve	1	1	
2021-07-17 08:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-17 08:22:00	Carrier code (two character)			MU
2021-07-17 08:22:00	Core Speed	99.3	99.1	
2021-07-17 08:22:00	Date GE Received			07/17/2021
2021-07-17 08:22:00	Date of Report			07/17/2021
2021-07-17 08:22:00	Departure Station			ZPP
2021-07-17 08:22:00	Destination Station			ZSS
2021-07-17 08:22:00	Downlink Ground Station			KMG
2021-07-17 08:22:00	EGT Exhaust Gas Temperature	861	856	
2021-07-17 08:22:00	EGT Margin ACMS	0	0	
2021-07-17 08:22:00	Engine Serial Number	0 0	0 0	
2021-07-17 08:22:00	Flight Counter			1150
2021-07-17 08:22:00	Flight Number ACARS			7605
2021-07-17 08:22:00	Flight Number ACMS			7605
2021-07-17 08:22:00	Flight Phase ACMS			TOFF
2021-07-17 08:22:00	Fuel Flow	3617	3589	
2021-07-17 08:22:00	Isolation valve left			0
2021-07-17 08:22:00	Leg			1
2021-07-17 08:22:00	Mach Number			0.292
2021-07-17 08:22:00	Message Type			CES B737NG TKO
2021-07-17 08:22:00	N1 Derate	0	0	
2021-07-17 08:22:00	N1 Indicated Fan Speed	98.6	98.6	
2021-07-17 08:22:00	Oil Pressure	56	57	
2021-07-17 08:22:00	Oil Temperature	90	90	
2021-07-17 08:22:00	Report Number ACMS			TKO
2021-07-17 08:22:00	Software ID ACMS			A85 28
2021-07-17 08:22:00	Temperature Static Air			18.3
2021-07-17 08:22:00	Throttle Lever Angle	75.2	75.2	
2021-07-17 08:22:00	Time GE Received			08:23:55
2021-07-17 08:22:00	Time Of Report			08:22:00
2021-07-17 08:22:00	Total Air Temperature Aircraft			23
2021-07-17 08:22:00	Unknown parameter/formatting character			0
2021-07-17 08:22:00	Unknown parameter/formatting character			0
2021-07-17 08:22:00	Vibration N1 #1 Bearing	0.25	0.17	
2021-07-17 08:22:00	Vibration N1 Phase Angle #1 Bearing	40	7	
2021-07-17 08:22:00	Vibration N1 Phase Angle Turbine Frame	86	62	
2021-07-17 08:22:00	Vibration N1 Turbine Frame	0.46	0.63	
2021-07-17 08:22:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-07-17 08:22:00	Vibration N2 Turbine Frame	0.07	0.19	
2021-07-17 00:12:00	(1)			21

2021-07-17 00:12:00	A/I Valve Position Nacelle	0	0	
2021-07-17 00:12:00	A/I valve position Wing			0
2021-07-17 00:12:00	Air Conditioning Pack 1			1
2021-07-17 00:12:00	Air Conditioning Pack 1 Level			1
2021-07-17 00:12:00	Air Conditioning Pack 1 On			1
2021-07-17 00:12:00	Air Conditioning Pack 2			1
2021-07-17 00:12:00	Air Conditioning Pack 2 Level			1
2021-07-17 00:12:00	Air Conditioning Pack 2 On			1
2021-07-17 00:12:00	Air Speed Calibrated			185
2021-07-17 00:12:00	Aircraft Gross Weight			68075
2021-07-17 00:12:00	Aircraft Incoming Tail Number			B-1791
2021-07-17 00:12:00	Altitude			1718
2021-07-17 00:12:00	Bleed Engine PRV Valve	1	1	
2021-07-17 00:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-17 00:12:00	Carrier code (two character)			MU
2021-07-17 00:12:00	Core Speed	99.2	98.8	
2021-07-17 00:12:00	Date GE Received			07/17/2021
2021-07-17 00:12:00	Date of Report			07/17/2021
2021-07-17 00:12:00	Departure Station			ZSS
2021-07-17 00:12:00	Destination Station			ZPP
2021-07-17 00:12:00	Downlink Ground Station			SHA
2021-07-17 00:12:00	EGT Exhaust Gas Temperature	827	822	
2021-07-17 00:12:00	EGT Margin ACMS	0	0	
2021-07-17 00:12:00	Engine Serial Number	0 0	0 0	
2021-07-17 00:12:00	Flight Counter			1201
2021-07-17 00:12:00	Flight Number ACARS			5814
2021-07-17 00:12:00	Flight Number ACMS			5814
2021-07-17 00:12:00	Flight Phase ACMS			TOFF
2021-07-17 00:12:00	Fuel Flow	3946	3889	
2021-07-17 00:12:00	Isolation valve left			0
2021-07-17 00:12:00	Leg			1
2021-07-17 00:12:00	Mach Number			0.289
2021-07-17 00:12:00	Message Type			CES B737NG TKO
2021-07-17 00:12:00	N1 Derate	0	0	
2021-07-17 00:12:00	N1 Indicated Fan Speed	95.3	95	
2021-07-17 00:12:00	Oil Pressure	55	56	
2021-07-17 00:12:00	Oil Temperature	89	89	
2021-07-17 00:12:00	Report Number ACMS			TKO
2021-07-17 00:12:00	Software ID ACMS			A85 28
2021-07-17 00:12:00	Temperature Static Air			24
2021-07-17 00:12:00	Throttle Lever Angle	73.8	73.5	
2021-07-17 00:12:00	Time GE Received			00:13:24
2021-07-17 00:12:00	Time Of Report			00:12:00
2021-07-17 00:12:00	Total Air Temperature Aircraft			29
2021-07-17 00:12:00	Unknown parameter/formatting character			0
2021-07-17 00:12:00	Unknown parameter/formatting character			0
2021-07-17 00:12:00	Vibration N1 #1 Bearing	0.37	0.26	
2021-07-17 00:12:00	Vibration N1 Phase Angle #1 Bearing	28	35	
2021-07-17 00:12:00	Vibration N1 Phase Angle Turbine Frame	69	43	
2021-07-17 00:12:00	Vibration N1 Turbine Frame	0.47	0.3	
2021-07-17 00:12:00	Vibration N2 #1 Bearing	0.15	0.17	
2021-07-17 00:12:00	Vibration N2 Turbine Frame	0.09	0.15	
2021-07-16 19:37:00	(1)			21
2021-07-16 19:37:00	A/I Valve Position Nacelle	0	0	
2021-07-16 19:37:00	A/I valve position Wing			0
2021-07-16 19:37:00	Air Conditioning Pack 1			1
2021-07-16 19:37:00	Air Conditioning Pack 1 Level			1
2021-07-16 19:37:00	Air Conditioning Pack 1 On			1
2021-07-16 19:37:00	Air Conditioning Pack 2			1
2021-07-16 19:37:00	Air Conditioning Pack 2 Level			1
2021-07-16 19:37:00	Air Conditioning Pack 2 On			1

2021-07-16 19:37:00	Air Speed Calibrated			184
2021-07-16 19:37:00	Aircraft Gross Weight			70542
2021-07-16 19:37:00	Aircraft Incoming Tail Number			B-1791
2021-07-16 19:37:00	Altitude			7191
2021-07-16 19:37:00	Bleed Engine PRV Valve	1	1	
2021-07-16 19:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-16 19:37:00	Carrier code (two character)			MU
2021-07-16 19:37:00	Core Speed	99.3	99.1	
2021-07-16 19:37:00	Date GE Received			07/16/2021
2021-07-16 19:37:00	Date of Report			07/16/2021
2021-07-16 19:37:00	Departure Station			ZPP
2021-07-16 19:37:00	Destination Station			ZSS
2021-07-16 19:37:00	Downlink Ground Station			KMG
2021-07-16 19:37:00	EGT Exhaust Gas Temperature	869	863	
2021-07-16 19:37:00	EGT Margin ACMS	0	0	
2021-07-16 19:37:00	Engine Serial Number	0 0	0 0	
2021-07-16 19:37:00	Flight Counter			1176
2021-07-16 19:37:00	Flight Number ACARS			5813
2021-07-16 19:37:00	Flight Number ACMS			5813
2021-07-16 19:37:00	Flight Phase ACMS			TOFF
2021-07-16 19:37:00	Fuel Flow	3823	3781	
2021-07-16 19:37:00	Isolation valve left			0
2021-07-16 19:37:00	Leg			1
2021-07-16 19:37:00	Mach Number			0.318
2021-07-16 19:37:00	Message Type			CES B737NG TKO
2021-07-16 19:37:00	N1 Derate	0	0	
2021-07-16 19:37:00	N1 Indicated Fan Speed	99.5	99.5	
2021-07-16 19:37:00	Oil Pressure	55	57	
2021-07-16 19:37:00	Oil Temperature	86	86	
2021-07-16 19:37:00	Report Number ACMS			TKO
2021-07-16 19:37:00	Software ID ACMS			A85 28
2021-07-16 19:37:00	Temperature Static Air			16.3
2021-07-16 19:37:00	Throttle Lever Angle	76.1	76.1	
2021-07-16 19:37:00	Time GE Received			19:39:23
2021-07-16 19:37:00	Time Of Report			19:37:00
2021-07-16 19:37:00	Total Air Temperature Aircraft			22.3
2021-07-16 19:37:00	Unknown parameter/formatting character			0
2021-07-16 19:37:00	Unknown parameter/formatting character			0
2021-07-16 19:37:00	Vibration N1 #1 Bearing	0.24	0.18	
2021-07-16 19:37:00	Vibration N1 Phase Angle #1 Bearing	25	10	
2021-07-16 19:37:00	Vibration N1 Phase Angle Turbine Frame	81	69	
2021-07-16 19:37:00	Vibration N1 Turbine Frame	0.46	0.75	
2021-07-16 19:37:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-07-16 19:37:00	Vibration N2 Turbine Frame	0.07	0.13	
2021-07-16 07:24:00	(1)			21
2021-07-16 07:24:00	A/I Valve Position Nacelle	0	0	
2021-07-16 07:24:00	A/I valve position Wing			0
2021-07-16 07:24:00	Air Conditioning Pack 1			1
2021-07-16 07:24:00	Air Conditioning Pack 1 Level			1
2021-07-16 07:24:00	Air Conditioning Pack 1 On			1
2021-07-16 07:24:00	Air Conditioning Pack 2			1
2021-07-16 07:24:00	Air Conditioning Pack 2 Level			1
2021-07-16 07:24:00	Air Conditioning Pack 2 On			1
2021-07-16 07:24:00	Air Speed Calibrated			170
2021-07-16 07:24:00	Aircraft Gross Weight			67929
2021-07-16 07:24:00	Aircraft Incoming Tail Number			B-1791
2021-07-16 07:24:00	Altitude			1142
2021-07-16 07:24:00	Bleed Engine PRV Valve	1	1	
2021-07-16 07:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-16 07:24:00	Carrier code (two character)			MU
2021-07-16 07:24:00	Core Speed	98.3	98.1	

2021-07-16 07:24:00	Date GE Received			07/16/2021
2021-07-16 07:24:00	Date of Report			07/16/2021
2021-07-16 07:24:00	Departure Station			ZBT
2021-07-16 07:24:00	Destination Station			ZPP
2021-07-16 07:24:00	Downlink Ground Station			TSN
2021-07-16 07:24:00	EGT Exhaust Gas Temperature	802	802	
2021-07-16 07:24:00	EGT Margin ACMS	0	0	
2021-07-16 07:24:00	Engine Serial Number	0 0	0 0	
2021-07-16 07:24:00	Flight Counter			1630
2021-07-16 07:24:00	Flight Number ACARS			5748
2021-07-16 07:24:00	Flight Number ACMS			5748
2021-07-16 07:24:00	Flight Phase ACMS			TOFF
2021-07-16 07:24:00	Fuel Flow	3704	3687	
2021-07-16 07:24:00	Isolation valve left			0
2021-07-16 07:24:00	Leg			1
2021-07-16 07:24:00	Mach Number			0.263
2021-07-16 07:24:00	Message Type			CES B737NG TKO
2021-07-16 07:24:00	N1 Derate	0	0	
2021-07-16 07:24:00	N1 Indicated Fan Speed	93.1	93.1	
2021-07-16 07:24:00	Oil Pressure	54	55	
2021-07-16 07:24:00	Oil Temperature	93	93	
2021-07-16 07:24:00	Report Number ACMS			TKO
2021-07-16 07:24:00	Software ID ACMS			A85 28
2021-07-16 07:24:00	Temperature Static Air			25.2
2021-07-16 07:24:00	Throttle Lever Angle	72.3	72.2	
2021-07-16 07:24:00	Time GE Received			07:26:29
2021-07-16 07:24:00	Time Of Report			07:24:00
2021-07-16 07:24:00	Total Air Temperature Aircraft			29.2
2021-07-16 07:24:00	Unknown parameter/formatting character			0
2021-07-16 07:24:00	Unknown parameter/formatting character			0
2021-07-16 07:24:00	Vibration N1 #1 Bearing	0.39	0.17	
2021-07-16 07:24:00	Vibration N1 Phase Angle #1 Bearing	13	348	
2021-07-16 07:24:00	Vibration N1 Phase Angle Turbine Frame	45	28	
2021-07-16 07:24:00	Vibration N1 Turbine Frame	0.41	0.15	
2021-07-16 07:24:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-07-16 07:24:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-07-16 02:41:00	(1)			21
2021-07-16 02:41:00	A/I Valve Position Nacelle	0	0	
2021-07-16 02:41:00	A/I valve position Wing			0
2021-07-16 02:41:00	Air Conditioning Pack 1			1
2021-07-16 02:41:00	Air Conditioning Pack 1 Level			1
2021-07-16 02:41:00	Air Conditioning Pack 1 On			1
2021-07-16 02:41:00	Air Conditioning Pack 2			1
2021-07-16 02:41:00	Air Conditioning Pack 2 Level			1
2021-07-16 02:41:00	Air Conditioning Pack 2 On			1
2021-07-16 02:41:00	Air Speed Calibrated			163
2021-07-16 02:41:00	Aircraft Gross Weight			66696
2021-07-16 02:41:00	Aircraft Incoming Tail Number			B-1791
2021-07-16 02:41:00	Altitude			6830
2021-07-16 02:41:00	Bleed Engine PRV Valve	1	1	
2021-07-16 02:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-16 02:41:00	Carrier code (two character)			MU
2021-07-16 02:41:00	Core Speed	99.7	99.6	
2021-07-16 02:41:00	Date GE Received			07/16/2021
2021-07-16 02:41:00	Date of Report			07/16/2021
2021-07-16 02:41:00	Departure Station			ZPP
2021-07-16 02:41:00	Destination Station			ZBT
2021-07-16 02:41:00	Downlink Ground Station			KMG
2021-07-16 02:41:00	EGT Exhaust Gas Temperature	892	885	
2021-07-16 02:41:00	EGT Margin ACMS	0	0	
2021-07-16 02:41:00	Engine Serial Number	0 0	0 0	

2021-07-16 02:41:00	Flight Counter			1483
2021-07-16 02:41:00	Flight Number ACARS			5747
2021-07-16 02:41:00	Flight Number ACMS			5747
2021-07-16 02:41:00	Flight Phase ACMS			TOFF
2021-07-16 02:41:00	Fuel Flow	3998	3941	
2021-07-16 02:41:00	Isolation valve left			0
2021-07-16 02:41:00	Leg			1
2021-07-16 02:41:00	Mach Number			0.28
2021-07-16 02:41:00	Message Type			CES B737NG TKO
2021-07-16 02:41:00	N1 Derate	0	0	
2021-07-16 02:41:00	N1 Indicated Fan Speed	101	101	
2021-07-16 02:41:00	Oil Pressure	58	60	
2021-07-16 02:41:00	Oil Temperature	75	76	
2021-07-16 02:41:00	Report Number ACMS			TKO
2021-07-16 02:41:00	Software ID ACMS			A85 28
2021-07-16 02:41:00	Temperature Static Air			19.5
2021-07-16 02:41:00	Throttle Lever Angle	78.2	78.2	
2021-07-16 02:41:00	Time GE Received			02:43:27
2021-07-16 02:41:00	Time Of Report			02:41:00
2021-07-16 02:41:00	Total Air Temperature Aircraft			24
2021-07-16 02:41:00	Unknown parameter/formatting character			0
2021-07-16 02:41:00	Unknown parameter/formatting character			0
2021-07-16 02:41:00	Vibration N1 #1 Bearing	0.28	0.29	
2021-07-16 02:41:00	Vibration N1 Phase Angle #1 Bearing	6	16	
2021-07-16 02:41:00	Vibration N1 Phase Angle Turbine Frame	86	87	
2021-07-16 02:41:00	Vibration N1 Turbine Frame	0.51	0.87	
2021-07-16 02:41:00	Vibration N2 #1 Bearing	0.14	0.17	
2021-07-16 02:41:00	Vibration N2 Turbine Frame	0.07	0.17	
2021-07-15 12:10:00	(1)			21
2021-07-15 12:10:00	A/I Valve Position Nacelle	0	0	
2021-07-15 12:10:00	A/I valve position Wing			0
2021-07-15 12:10:00	Air Conditioning Pack 1			1
2021-07-15 12:10:00	Air Conditioning Pack 1 Level			1
2021-07-15 12:10:00	Air Conditioning Pack 1 On			1
2021-07-15 12:10:00	Air Conditioning Pack 2			1
2021-07-15 12:10:00	Air Conditioning Pack 2 Level			1
2021-07-15 12:10:00	Air Conditioning Pack 2 On			1
2021-07-15 12:10:00	Air Speed Calibrated			165
2021-07-15 12:10:00	Aircraft Gross Weight			63684
2021-07-15 12:10:00	Aircraft Incoming Tail Number			B-1791
2021-07-15 12:10:00	Altitude			6940
2021-07-15 12:10:00	Bleed Engine PRV Valve	1	1	
2021-07-15 12:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-15 12:10:00	Carrier code (two character)			MU
2021-07-15 12:10:00	Core Speed	99.5	99.3	
2021-07-15 12:10:00	Date GE Received			07/15/2021
2021-07-15 12:10:00	Date of Report			07/15/2021
2021-07-15 12:10:00	Departure Station			ZLL
2021-07-15 12:10:00	Destination Station			ZPP
2021-07-15 12:10:00	Downlink Ground Station			LHW
2021-07-15 12:10:00	EGT Exhaust Gas Temperature	853	849	
2021-07-15 12:10:00	EGT Margin ACMS	0	0	
2021-07-15 12:10:00	Engine Serial Number	0 0	0 0	
2021-07-15 12:10:00	Flight Counter			1796
2021-07-15 12:10:00	Flight Number ACARS			7862
2021-07-15 12:10:00	Flight Number ACMS			7862
2021-07-15 12:10:00	Flight Phase ACMS			TOFF
2021-07-15 12:10:00	Fuel Flow	3601	3582	
2021-07-15 12:10:00	Isolation valve left			0
2021-07-15 12:10:00	Leg			1
2021-07-15 12:10:00	Mach Number			0.283

2021-07-15 12:10:00	Message Type			CES B737NG TKO
2021-07-15 12:10:00	N1 Derate	0	0	
2021-07-15 12:10:00	N1 Indicated Fan Speed	98.2	98.3	
2021-07-15 12:10:00	Oil Pressure	55	56	
2021-07-15 12:10:00	Oil Temperature	101	100	
2021-07-15 12:10:00	Report Number ACMS			TKO
2021-07-15 12:10:00	Software ID ACMS			A85 28
2021-07-15 12:10:00	Temperature Static Air			21.5
2021-07-15 12:10:00	Throttle Lever Angle	75.1	75.2	
2021-07-15 12:10:00	Time GE Received			12:12:46
2021-07-15 12:10:00	Time Of Report			12:10:00
2021-07-15 12:10:00	Total Air Temperature Aircraft			26
2021-07-15 12:10:00	Unknown parameter/formatting character			0
2021-07-15 12:10:00	Unknown parameter/formatting character			0
2021-07-15 12:10:00	Vibration N1 #1 Bearing	0.24	0.12	
2021-07-15 12:10:00	Vibration N1 Phase Angle #1 Bearing	38	50	
2021-07-15 12:10:00	Vibration N1 Phase Angle Turbine Frame	81	74	
2021-07-15 12:10:00	Vibration N1 Turbine Frame	0.47	0.37	
2021-07-15 12:10:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-07-15 12:10:00	Vibration N2 Turbine Frame	0.08	0.16	
2021-07-15 08:46:00	(1)			21
2021-07-15 08:46:00	A/I Valve Position Nacelle	0	0	
2021-07-15 08:46:00	A/I valve position Wing			0
2021-07-15 08:46:00	Air Conditioning Pack 1			1
2021-07-15 08:46:00	Air Conditioning Pack 1 Level			1
2021-07-15 08:46:00	Air Conditioning Pack 1 On			1
2021-07-15 08:46:00	Air Conditioning Pack 2			1
2021-07-15 08:46:00	Air Conditioning Pack 2 Level			1
2021-07-15 08:46:00	Air Conditioning Pack 2 On			1
2021-07-15 08:46:00	Air Speed Calibrated			165
2021-07-15 08:46:00	Aircraft Gross Weight			65807
2021-07-15 08:46:00	Aircraft Incoming Tail Number			B-1791
2021-07-15 08:46:00	Altitude			7077
2021-07-15 08:46:00	Bleed Engine PRV Valve	1	1	
2021-07-15 08:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-15 08:46:00	Carrier code (two character)			MU
2021-07-15 08:46:00	Core Speed	99.9	99.7	
2021-07-15 08:46:00	Date GE Received			07/15/2021
2021-07-15 08:46:00	Date of Report			07/15/2021
2021-07-15 08:46:00	Departure Station			ZPP
2021-07-15 08:46:00	Destination Station			ZLL
2021-07-15 08:46:00	Downlink Ground Station			KMG
2021-07-15 08:46:00	EGT Exhaust Gas Temperature	873	865	
2021-07-15 08:46:00	EGT Margin ACMS	0	0	
2021-07-15 08:46:00	Engine Serial Number	0 0	0 0	
2021-07-15 08:46:00	Flight Counter			2828
2021-07-15 08:46:00	Flight Number ACARS			7861
2021-07-15 08:46:00	Flight Number ACMS			7861
2021-07-15 08:46:00	Flight Phase ACMS			TOFF
2021-07-15 08:46:00	Fuel Flow	3753	3708	
2021-07-15 08:46:00	Isolation valve left			0
2021-07-15 08:46:00	Leg			1
2021-07-15 08:46:00	Mach Number			0.287
2021-07-15 08:46:00	Message Type			CES B737NG TKO
2021-07-15 08:46:00	N1 Derate	0	0	
2021-07-15 08:46:00	N1 Indicated Fan Speed	99.7	99.7	
2021-07-15 08:46:00	Oil Pressure	57	57	
2021-07-15 08:46:00	Oil Temperature	95	96	
2021-07-15 08:46:00	Report Number ACMS			TKO
2021-07-15 08:46:00	Software ID ACMS			A85 28
2021-07-15 08:46:00	Temperature Static Air			22

2021-07-15 08:46:00	Throttle Lever Angle	76.7	76.7	
2021-07-15 08:46:00	Time GE Received			08:49:07
2021-07-15 08:46:00	Time Of Report			08:46:00
2021-07-15 08:46:00	Total Air Temperature Aircraft			26.7
2021-07-15 08:46:00	Unknown parameter/formatting character			0
2021-07-15 08:46:00	Unknown parameter/formatting character			0
2021-07-15 08:46:00	Vibration N1 #1 Bearing	0.2	0.13	
2021-07-15 08:46:00	Vibration N1 Phase Angle #1 Bearing	27	31	
2021-07-15 08:46:00	Vibration N1 Phase Angle Turbine Frame	86	83	
2021-07-15 08:46:00	Vibration N1 Turbine Frame	0.49	0.64	
2021-07-15 08:46:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-07-15 08:46:00	Vibration N2 Turbine Frame	0.07	0.22	
2021-07-15 03:26:00	(1)			21
2021-07-15 03:26:00	A/I Valve Position Nacelle	0	0	
2021-07-15 03:26:00	A/I valve position Wing			0
2021-07-15 03:26:00	Air Conditioning Pack 1			1
2021-07-15 03:26:00	Air Conditioning Pack 1 Level			1
2021-07-15 03:26:00	Air Conditioning Pack 1 On			1
2021-07-15 03:26:00	Air Conditioning Pack 2			1
2021-07-15 03:26:00	Air Conditioning Pack 2 Level			1
2021-07-15 03:26:00	Air Conditioning Pack 2 On			1
2021-07-15 03:26:00	Air Speed Calibrated			168
2021-07-15 03:26:00	Aircraft Gross Weight			68456
2021-07-15 03:26:00	Aircraft Incoming Tail Number			B-1791
2021-07-15 03:26:00	Altitude			1097
2021-07-15 03:26:00	Bleed Engine PRV Valve	1	1	
2021-07-15 03:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-15 03:26:00	Carrier code (two character)			MU
2021-07-15 03:26:00	Core Speed	98.2	98	
2021-07-15 03:26:00	Date GE Received			07/15/2021
2021-07-15 03:26:00	Date of Report			07/15/2021
2021-07-15 03:26:00	Departure Station			ZBT
2021-07-15 03:26:00	Destination Station			ZPP
2021-07-15 03:26:00	Downlink Ground Station			TSN
2021-07-15 03:26:00	EGT Exhaust Gas Temperature	811	813	
2021-07-15 03:26:00	EGT Margin ACMS	0	0	
2021-07-15 03:26:00	Engine Serial Number	0 0	0 0	
2021-07-15 03:26:00	Flight Counter			2124
2021-07-15 03:26:00	Flight Number ACARS			5752
2021-07-15 03:26:00	Flight Number ACMS			5752
2021-07-15 03:26:00	Flight Phase ACMS			TOFF
2021-07-15 03:26:00	Fuel Flow	3735	3737	
2021-07-15 03:26:00	Isolation valve left			0
2021-07-15 03:26:00	Leg			1
2021-07-15 03:26:00	Mach Number			0.259
2021-07-15 03:26:00	Message Type			CES B737NG TKO
2021-07-15 03:26:00	N1 Derate	0	0	
2021-07-15 03:26:00	N1 Indicated Fan Speed	93.1	93.2	
2021-07-15 03:26:00	Oil Pressure	55	56	
2021-07-15 03:26:00	Oil Temperature	89	89	
2021-07-15 03:26:00	Report Number ACMS			TKO
2021-07-15 03:26:00	Software ID ACMS			A85 28
2021-07-15 03:26:00	Temperature Static Air			25.5
2021-07-15 03:26:00	Throttle Lever Angle	72.3	72.4	
2021-07-15 03:26:00	Time GE Received			03:28:06
2021-07-15 03:26:00	Time Of Report			03:26:00
2021-07-15 03:26:00	Total Air Temperature Aircraft			29.5
2021-07-15 03:26:00	Unknown parameter/formatting character			0
2021-07-15 03:26:00	Unknown parameter/formatting character			0
2021-07-15 03:26:00	Vibration N1 #1 Bearing	0.43	0.24	
2021-07-15 03:26:00	Vibration N1 Phase Angle #1 Bearing	11	348	

2021-07-15 03:26:00	Vibration N1 Phase Angle Turbine Frame	41	48	
2021-07-15 03:26:00	Vibration N1 Turbine Frame	0.46	0.45	
2021-07-15 03:26:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-07-15 03:26:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-07-14 13:35:00	(1)			21
2021-07-14 13:35:00	A/I Valve Position Nacelle	0	0	
2021-07-14 13:35:00	A/I valve position Wing			0
2021-07-14 13:35:00	Air Conditioning Pack 1			1
2021-07-14 13:35:00	Air Conditioning Pack 1 Level			1
2021-07-14 13:35:00	Air Conditioning Pack 1 On			1
2021-07-14 13:35:00	Air Conditioning Pack 2			1
2021-07-14 13:35:00	Air Conditioning Pack 2 Level			1
2021-07-14 13:35:00	Air Conditioning Pack 2 On			1
2021-07-14 13:35:00	Air Speed Calibrated			179
2021-07-14 13:35:00	Aircraft Gross Weight			69345
2021-07-14 13:35:00	Aircraft Incoming Tail Number			B-1791
2021-07-14 13:35:00	Altitude			7007
2021-07-14 13:35:00	Bleed Engine PRV Valve	1	1	
2021-07-14 13:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-14 13:35:00	Carrier code (two character)			MU
2021-07-14 13:35:00	Core Speed	99.7	99.7	
2021-07-14 13:35:00	Date GE Received			07/14/2021
2021-07-14 13:35:00	Date of Report			07/14/2021
2021-07-14 13:35:00	Departure Station			ZPP
2021-07-14 13:35:00	Destination Station			ZBT
2021-07-14 13:35:00	Downlink Ground Station			KMG
2021-07-14 13:35:00	EGT Exhaust Gas Temperature	863	861	
2021-07-14 13:35:00	EGT Margin ACMS	0	0	
2021-07-14 13:35:00	Engine Serial Number	0 0	0 0	
2021-07-14 13:35:00	Flight Counter			1079
2021-07-14 13:35:00	Flight Number ACARS			5751
2021-07-14 13:35:00	Flight Number ACMS			5751
2021-07-14 13:35:00	Flight Phase ACMS			TOFF
2021-07-14 13:35:00	Fuel Flow	3728	3717	
2021-07-14 13:35:00	Isolation valve left			0
2021-07-14 13:35:00	Leg			1
2021-07-14 13:35:00	Mach Number			0.309
2021-07-14 13:35:00	Message Type			CES B737NG TKO
2021-07-14 13:35:00	N1 Derate	0	0	
2021-07-14 13:35:00	N1 Indicated Fan Speed	99.2	99.3	
2021-07-14 13:35:00	Oil Pressure	56	57	
2021-07-14 13:35:00	Oil Temperature	95	95	
2021-07-14 13:35:00	Report Number ACMS			TKO
2021-07-14 13:35:00	Software ID ACMS			A85 28
2021-07-14 13:35:00	Temperature Static Air			21
2021-07-14 13:35:00	Throttle Lever Angle	76.1	76.3	
2021-07-14 13:35:00	Time GE Received			13:37:28
2021-07-14 13:35:00	Time Of Report			13:35:00
2021-07-14 13:35:00	Total Air Temperature Aircraft			26.5
2021-07-14 13:35:00	Unknown parameter/formatting character			0
2021-07-14 13:35:00	Unknown parameter/formatting character			0
2021-07-14 13:35:00	Vibration N1 #1 Bearing	0.2	0.2	
2021-07-14 13:35:00	Vibration N1 Phase Angle #1 Bearing	35	29	
2021-07-14 13:35:00	Vibration N1 Phase Angle Turbine Frame	93	74	
2021-07-14 13:35:00	Vibration N1 Turbine Frame	0.39	0.61	
2021-07-14 13:35:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-07-14 13:35:00	Vibration N2 Turbine Frame	0.08	0.19	
2021-07-14 10:12:00	(1)			21
2021-07-14 10:12:00	A/I Valve Position Nacelle	0	0	
2021-07-14 10:12:00	A/I valve position Wing			0
2021-07-14 10:12:00	Air Conditioning Pack 1			1

2021-07-14 10:12:00	Air Conditioning Pack 1 Level			1
2021-07-14 10:12:00	Air Conditioning Pack 1 On			1
2021-07-14 10:12:00	Air Conditioning Pack 2			1
2021-07-14 10:12:00	Air Conditioning Pack 2 Level			1
2021-07-14 10:12:00	Air Conditioning Pack 2 On			1
2021-07-14 10:12:00	Air Speed Calibrated			166
2021-07-14 10:12:00	Aircraft Gross Weight			62813
2021-07-14 10:12:00	Aircraft Incoming Tail Number			B-1791
2021-07-14 10:12:00	Altitude			1769
2021-07-14 10:12:00	Bleed Engine PRV Valve	1	1	
2021-07-14 10:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-14 10:12:00	Carrier code (two character)			MU
2021-07-14 10:12:00	Core Speed	98.6	98.3	
2021-07-14 10:12:00	Date GE Received			07/14/2021
2021-07-14 10:12:00	Date of Report			07/14/2021
2021-07-14 10:12:00	Departure Station			ZGS
2021-07-14 10:12:00	Destination Station			ZPP
2021-07-14 10:12:00	Downlink Ground Station			SZX
2021-07-14 10:12:00	EGT Exhaust Gas Temperature	805	805	
2021-07-14 10:12:00	EGT Margin ACMS	0	0	
2021-07-14 10:12:00	Engine Serial Number	0 0	0 0	
2021-07-14 10:12:00	Flight Counter			2128
2021-07-14 10:12:00	Flight Number ACARS			5758
2021-07-14 10:12:00	Flight Number ACMS			5758
2021-07-14 10:12:00	Flight Phase ACMS			TOFF
2021-07-14 10:12:00	Fuel Flow	3554	3542	
2021-07-14 10:12:00	Isolation valve left			0
2021-07-14 10:12:00	Leg			1
2021-07-14 10:12:00	Mach Number			0.26
2021-07-14 10:12:00	Message Type			CES B737NG TKO
2021-07-14 10:12:00	N1 Derate	0	0	
2021-07-14 10:12:00	N1 Indicated Fan Speed	92.8	92.8	
2021-07-14 10:12:00	Oil Pressure	54	54	
2021-07-14 10:12:00	Oil Temperature	98	98	
2021-07-14 10:12:00	Report Number ACMS			TKO
2021-07-14 10:12:00	Software ID ACMS			A85 28
2021-07-14 10:12:00	Temperature Static Air			28
2021-07-14 10:12:00	Throttle Lever Angle	72.2	72.2	
2021-07-14 10:12:00	Time GE Received			10:13:41
2021-07-14 10:12:00	Time Of Report			10:12:00
2021-07-14 10:12:00	Total Air Temperature Aircraft			32
2021-07-14 10:12:00	Unknown parameter/formatting character			0
2021-07-14 10:12:00	Unknown parameter/formatting character			0
2021-07-14 10:12:00	Vibration N1 #1 Bearing	0.32	0.17	
2021-07-14 10:12:00	Vibration N1 Phase Angle #1 Bearing	17	1	
2021-07-14 10:12:00	Vibration N1 Phase Angle Turbine Frame	35	55	
2021-07-14 10:12:00	Vibration N1 Turbine Frame	0.43	0.16	
2021-07-14 10:12:00	Vibration N2 #1 Bearing	0.11	0.2	
2021-07-14 10:12:00	Vibration N2 Turbine Frame	0.04	0.15	
2021-07-14 06:37:00	(1)			21
2021-07-14 06:37:00	A/I Valve Position Nacelle	0	0	
2021-07-14 06:37:00	A/I valve position Wing			0
2021-07-14 06:37:00	Air Conditioning Pack 1			1
2021-07-14 06:37:00	Air Conditioning Pack 1 Level			1
2021-07-14 06:37:00	Air Conditioning Pack 1 On			1
2021-07-14 06:37:00	Air Conditioning Pack 2			1
2021-07-14 06:37:00	Air Conditioning Pack 2 Level			1
2021-07-14 06:37:00	Air Conditioning Pack 2 On			1
2021-07-14 06:37:00	Air Speed Calibrated			164
2021-07-14 06:37:00	Aircraft Gross Weight			62214
2021-07-14 06:37:00	Aircraft Incoming Tail Number			B-1791

2021-07-14 06:37:00	Altitude			6986
2021-07-14 06:37:00	Bleed Engine PRV Valve	1	1	
2021-07-14 06:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-14 06:37:00	Carrier code (two character)			MU
2021-07-14 06:37:00	Core Speed	99.8	99.7	
2021-07-14 06:37:00	Date GE Received			07/14/2021
2021-07-14 06:37:00	Date of Report			07/14/2021
2021-07-14 06:37:00	Departure Station			ZPP
2021-07-14 06:37:00	Destination Station			ZGS
2021-07-14 06:37:00	Downlink Ground Station			KMG
2021-07-14 06:37:00	EGT Exhaust Gas Temperature	866	859	
2021-07-14 06:37:00	EGT Margin ACMS	0	0	
2021-07-14 06:37:00	Engine Serial Number	0 0	0 0	
2021-07-14 06:37:00	Flight Counter			3007
2021-07-14 06:37:00	Flight Number ACARS			5757
2021-07-14 06:37:00	Flight Number ACMS			5757
2021-07-14 06:37:00	Flight Phase ACMS			TOFF
2021-07-14 06:37:00	Fuel Flow	3661	3626	
2021-07-14 06:37:00	Isolation valve left			0
2021-07-14 06:37:00	Leg			1
2021-07-14 06:37:00	Mach Number			0.28
2021-07-14 06:37:00	Message Type			CES B737NG TKO
2021-07-14 06:37:00	N1 Derate	0	0	
2021-07-14 06:37:00	N1 Indicated Fan Speed	98.9	99	
2021-07-14 06:37:00	Oil Pressure	56	57	
2021-07-14 06:37:00	Oil Temperature	99	100	
2021-07-14 06:37:00	Report Number ACMS			TKO
2021-07-14 06:37:00	Software ID ACMS			A85 28
2021-07-14 06:37:00	Temperature Static Air			23.3
2021-07-14 06:37:00	Throttle Lever Angle	76	76	
2021-07-14 06:37:00	Time GE Received			06:39:19
2021-07-14 06:37:00	Time Of Report			06:37:00
2021-07-14 06:37:00	Total Air Temperature Aircraft			28
2021-07-14 06:37:00	Unknown parameter/formatting character			0
2021-07-14 06:37:00	Unknown parameter/formatting character			0
2021-07-14 06:37:00	Vibration N1 #1 Bearing	0.22	0.14	
2021-07-14 06:37:00	Vibration N1 Phase Angle #1 Bearing	29	36	
2021-07-14 06:37:00	Vibration N1 Phase Angle Turbine Frame	84	72	
2021-07-14 06:37:00	Vibration N1 Turbine Frame	0.42	0.49	
2021-07-14 06:37:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-07-14 06:37:00	Vibration N2 Turbine Frame	0.08	0.2	
2021-07-14 03:21:00	(1)			21
2021-07-14 03:21:00	A/I Valve Position Nacelle	0	0	
2021-07-14 03:21:00	A/I valve position Wing			0
2021-07-14 03:21:00	Air Conditioning Pack 1			1
2021-07-14 03:21:00	Air Conditioning Pack 1 Level			1
2021-07-14 03:21:00	Air Conditioning Pack 1 On			1
2021-07-14 03:21:00	Air Conditioning Pack 2			1
2021-07-14 03:21:00	Air Conditioning Pack 2 Level			1
2021-07-14 03:21:00	Air Conditioning Pack 2 On			1
2021-07-14 03:21:00	Air Speed Calibrated			169
2021-07-14 03:21:00	Aircraft Gross Weight			65045
2021-07-14 03:21:00	Aircraft Incoming Tail Number			B-1791
2021-07-14 03:21:00	Altitude			1951
2021-07-14 03:21:00	Bleed Engine PRV Valve	1	1	
2021-07-14 03:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-14 03:21:00	Carrier code (two character)			MU
2021-07-14 03:21:00	Core Speed	99.1	98.8	
2021-07-14 03:21:00	Date GE Received			07/14/2021
2021-07-14 03:21:00	Date of Report			07/14/2021
2021-07-14 03:21:00	Departure Station			ZGH

2021-07-14 03:21:00	Destination Station			ZPP
2021-07-14 03:21:00	Downlink Ground Station			HHA
2021-07-14 03:21:00	EGT Exhaust Gas Temperature	819	819	
2021-07-14 03:21:00	EGT Margin ACMS	0	0	
2021-07-14 03:21:00	Engine Serial Number	0 0	0 0	
2021-07-14 03:21:00	Flight Counter			71
2021-07-14 03:21:00	Flight Number ACARS			7848
2021-07-14 03:21:00	Flight Number ACMS			7848
2021-07-14 03:21:00	Flight Phase ACMS			TOFF
2021-07-14 03:21:00	Fuel Flow	3637	3623	
2021-07-14 03:21:00	Isolation valve left			0
2021-07-14 03:21:00	Leg			1
2021-07-14 03:21:00	Mach Number			0.265
2021-07-14 03:21:00	Message Type			CES B737NG TKO
2021-07-14 03:21:00	N1 Derate	0	0	
2021-07-14 03:21:00	N1 Indicated Fan Speed	93.8	93.8	
2021-07-14 03:21:00	Oil Pressure	54	56	
2021-07-14 03:21:00	Oil Temperature	96	96	
2021-07-14 03:21:00	Report Number ACMS			TKO
2021-07-14 03:21:00	Software ID ACMS			A85 28
2021-07-14 03:21:00	Temperature Static Air			29.2
2021-07-14 03:21:00	Throttle Lever Angle	73.1	73.1	
2021-07-14 03:21:00	Time GE Received			03:23:10
2021-07-14 03:21:00	Time Of Report			03:21:00
2021-07-14 03:21:00	Total Air Temperature Aircraft			33.5
2021-07-14 03:21:00	Unknown parameter/formatting character			0
2021-07-14 03:21:00	Unknown parameter/formatting character			0
2021-07-14 03:21:00	Vibration N1 #1 Bearing	0.31	0.22	
2021-07-14 03:21:00	Vibration N1 Phase Angle #1 Bearing	22	12	
2021-07-14 03:21:00	Vibration N1 Phase Angle Turbine Frame	61	43	
2021-07-14 03:21:00	Vibration N1 Turbine Frame	0.48	0.21	
2021-07-14 03:21:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-07-14 03:21:00	Vibration N2 Turbine Frame	0.09	0.16	
2021-07-14 00:00:00	(1)			21
2021-07-14 00:00:00	A/I Valve Position Nacelle	0	0	
2021-07-14 00:00:00	A/I valve position Wing			0
2021-07-14 00:00:00	Air Conditioning Pack 1			1
2021-07-14 00:00:00	Air Conditioning Pack 1 Level			1
2021-07-14 00:00:00	Air Conditioning Pack 1 On			1
2021-07-14 00:00:00	Air Conditioning Pack 2			1
2021-07-14 00:00:00	Air Conditioning Pack 2 Level			1
2021-07-14 00:00:00	Air Conditioning Pack 2 On			1
2021-07-14 00:00:00	Air Speed Calibrated			169
2021-07-14 00:00:00	Aircraft Gross Weight			63430
2021-07-14 00:00:00	Aircraft Incoming Tail Number			B-1791
2021-07-14 00:00:00	Altitude			7612
2021-07-14 00:00:00	Bleed Engine PRV Valve	1	1	
2021-07-14 00:00:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-14 00:00:00	Carrier code (two character)			MU
2021-07-14 00:00:00	Core Speed	98.5	98.4	
2021-07-14 00:00:00	Date GE Received			07/14/2021
2021-07-14 00:00:00	Date of Report			07/14/2021
2021-07-14 00:00:00	Departure Station			ZPP
2021-07-14 00:00:00	Destination Station			ZGH
2021-07-14 00:00:00	Downlink Ground Station			KMG
2021-07-14 00:00:00	EGT Exhaust Gas Temperature	847	842	
2021-07-14 00:00:00	EGT Margin ACMS	0	0	
2021-07-14 00:00:00	Engine Serial Number	0 0	0 0	
2021-07-14 00:00:00	Flight Counter			1155
2021-07-14 00:00:00	Flight Number ACARS			7847
2021-07-14 00:00:00	Flight Number ACMS			7847

2021-07-14 00:00:00	Flight Phase ACMS			TOFF
2021-07-14 00:00:00	Fuel Flow	3549	3523	
2021-07-14 00:00:00	Isolation valve left			0
2021-07-14 00:00:00	Leg			1
2021-07-14 00:00:00	Mach Number			0.294
2021-07-14 00:00:00	Message Type			CES B737NG TKO
2021-07-14 00:00:00	N1 Derate	0	0	
2021-07-14 00:00:00	N1 Indicated Fan Speed	97.5	97.7	
2021-07-14 00:00:00	Oil Pressure	56	57	
2021-07-14 00:00:00	Oil Temperature	83	85	
2021-07-14 00:00:00	Report Number ACMS			TKO
2021-07-14 00:00:00	Software ID ACMS			A85 28
2021-07-14 00:00:00	Temperature Static Air			14.8
2021-07-14 00:00:00	Throttle Lever Angle	73.4	73.6	
2021-07-14 00:00:00	Time GE Received			00:02:53
2021-07-14 00:00:00	Time Of Report			00:00:00
2021-07-14 00:00:00	Total Air Temperature Aircraft			19.8
2021-07-14 00:00:00	Unknown parameter/formatting character			0
2021-07-14 00:00:00	Unknown parameter/formatting character			0
2021-07-14 00:00:00	Vibration N1 #1 Bearing	0.41	0.17	
2021-07-14 00:00:00	Vibration N1 Phase Angle #1 Bearing	37	33	
2021-07-14 00:00:00	Vibration N1 Phase Angle Turbine Frame	81	60	
2021-07-14 00:00:00	Vibration N1 Turbine Frame	0.57	0.65	
2021-07-14 00:00:00	Vibration N2 #1 Bearing	0.08	0.15	
2021-07-14 00:00:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-07-13 14:47:00	(1)			21
2021-07-13 14:47:00	A/I Valve Position Nacelle	0	0	
2021-07-13 14:47:00	A/I valve position Wing			0
2021-07-13 14:47:00	Air Conditioning Pack 1			1
2021-07-13 14:47:00	Air Conditioning Pack 1 Level			1
2021-07-13 14:47:00	Air Conditioning Pack 1 On			1
2021-07-13 14:47:00	Air Conditioning Pack 2			1
2021-07-13 14:47:00	Air Conditioning Pack 2 Level			1
2021-07-13 14:47:00	Air Conditioning Pack 2 On			1
2021-07-13 14:47:00	Air Speed Calibrated			163
2021-07-13 14:47:00	Aircraft Gross Weight			66260
2021-07-13 14:47:00	Aircraft Incoming Tail Number			B-1791
2021-07-13 14:47:00	Altitude			2015
2021-07-13 14:47:00	Bleed Engine PRV Valve	1	1	
2021-07-13 14:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-13 14:47:00	Carrier code (two character)			MU
2021-07-13 14:47:00	Core Speed	99	98.8	
2021-07-13 14:47:00	Date GE Received			07/13/2021
2021-07-13 14:47:00	Date of Report			07/13/2021
2021-07-13 14:47:00	Departure Station			ZGH
2021-07-13 14:47:00	Destination Station			ZPP
2021-07-13 14:47:00	Downlink Ground Station			HHA
2021-07-13 14:47:00	EGT Exhaust Gas Temperature	820	820	
2021-07-13 14:47:00	EGT Margin ACMS	0	0	
2021-07-13 14:47:00	Engine Serial Number	0 0	0 0	
2021-07-13 14:47:00	Flight Counter			3535
2021-07-13 14:47:00	Flight Number ACARS			5722
2021-07-13 14:47:00	Flight Number ACMS			5722
2021-07-13 14:47:00	Flight Phase ACMS			TOFF
2021-07-13 14:47:00	Fuel Flow	3614	3593	
2021-07-13 14:47:00	Isolation valve left			0
2021-07-13 14:47:00	Leg			1
2021-07-13 14:47:00	Mach Number			0.256
2021-07-13 14:47:00	Message Type			CES B737NG TKO
2021-07-13 14:47:00	N1 Derate	0	0	
2021-07-13 14:47:00	N1 Indicated Fan Speed	93.6	93.7	

2021-07-13 14:47:00	Oil Pressure	54	56	
2021-07-13 14:47:00	Oil Temperature	94	94	
2021-07-13 14:47:00	Report Number ACMS			TKO
2021-07-13 14:47:00	Software ID ACMS			A85 28
2021-07-13 14:47:00	Temperature Static Air			31
2021-07-13 14:47:00	Throttle Lever Angle	73.1	73.1	
2021-07-13 14:47:00	Time GE Received			14:49:12
2021-07-13 14:47:00	Time Of Report			14:47:00
2021-07-13 14:47:00	Total Air Temperature Aircraft			35
2021-07-13 14:47:00	Unknown parameter/formatting character			0
2021-07-13 14:47:00	Unknown parameter/formatting character			0
2021-07-13 14:47:00	Vibration N1 #1 Bearing	0.32	0.19	
2021-07-13 14:47:00	Vibration N1 Phase Angle #1 Bearing	30	359	
2021-07-13 14:47:00	Vibration N1 Phase Angle Turbine Frame	64	29	
2021-07-13 14:47:00	Vibration N1 Turbine Frame	0.43	0.23	
2021-07-13 14:47:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-07-13 14:47:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-07-13 12:00:00	(1)			21
2021-07-13 12:00:00	A/I Valve Position Nacelle	0	0	
2021-07-13 12:00:00	A/I valve position Wing			0
2021-07-13 12:00:00	Air Conditioning Pack 1			1
2021-07-13 12:00:00	Air Conditioning Pack 1 Level			1
2021-07-13 12:00:00	Air Conditioning Pack 1 On			1
2021-07-13 12:00:00	Air Conditioning Pack 2			1
2021-07-13 12:00:00	Air Conditioning Pack 2 Level			1
2021-07-13 12:00:00	Air Conditioning Pack 2 On			1
2021-07-13 12:00:00	Air Speed Calibrated			165
2021-07-13 12:00:00	Aircraft Gross Weight			61942
2021-07-13 12:00:00	Aircraft Incoming Tail Number			B-1791
2021-07-13 12:00:00	Altitude			7315
2021-07-13 12:00:00	Bleed Engine PRV Valve	1	1	
2021-07-13 12:00:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-13 12:00:00	Carrier code (two character)			MU
2021-07-13 12:00:00	Core Speed	99.3	99.2	
2021-07-13 12:00:00	Date GE Received			07/13/2021
2021-07-13 12:00:00	Date of Report			07/13/2021
2021-07-13 12:00:00	Departure Station			ZPP
2021-07-13 12:00:00	Destination Station			ZGH
2021-07-13 12:00:00	Downlink Ground Station			KMG
2021-07-13 12:00:00	EGT Exhaust Gas Temperature	854	848	
2021-07-13 12:00:00	EGT Margin ACMS	0	0	
2021-07-13 12:00:00	Engine Serial Number	0 0	0 0	
2021-07-13 12:00:00	Flight Counter			1025
2021-07-13 12:00:00	Flight Number ACARS			5721
2021-07-13 12:00:00	Flight Number ACMS			5721
2021-07-13 12:00:00	Flight Phase ACMS			TOFF
2021-07-13 12:00:00	Fuel Flow	3540	3503	
2021-07-13 12:00:00	Isolation valve left			0
2021-07-13 12:00:00	Leg			1
2021-07-13 12:00:00	Mach Number			0.285
2021-07-13 12:00:00	Message Type			CES B737NG TKO
2021-07-13 12:00:00	N1 Derate	0	0	
2021-07-13 12:00:00	N1 Indicated Fan Speed	97.9	97.9	
2021-07-13 12:00:00	Oil Pressure	54	56	
2021-07-13 12:00:00	Oil Temperature	104	103	
2021-07-13 12:00:00	Report Number ACMS			TKO
2021-07-13 12:00:00	Software ID ACMS			A85 28
2021-07-13 12:00:00	Temperature Static Air			21.5
2021-07-13 12:00:00	Throttle Lever Angle	74.8	74.7	
2021-07-13 12:00:00	Time GE Received			12:01:36
2021-07-13 12:00:00	Time Of Report			12:00:00

2021-07-13 12:00:00	Total Air Temperature Aircraft			26.3
2021-07-13 12:00:00	Unknown parameter/formatting character			0
2021-07-13 12:00:00	Unknown parameter/formatting character			0
2021-07-13 12:00:00	Vibration N1 #1 Bearing	0.33	0.18	
2021-07-13 12:00:00	Vibration N1 Phase Angle #1 Bearing	49	45	
2021-07-13 12:00:00	Vibration N1 Phase Angle Turbine Frame	85	65	
2021-07-13 12:00:00	Vibration N1 Turbine Frame	0.51	0.46	
2021-07-13 12:00:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-07-13 12:00:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-07-13 06:33:00	(1)			21
2021-07-13 06:33:00	A/I Valve Position Nacelle	0	0	
2021-07-13 06:33:00	A/I valve position Wing			0
2021-07-13 06:33:00	Air Conditioning Pack 1			1
2021-07-13 06:33:00	Air Conditioning Pack 1 Level			1
2021-07-13 06:33:00	Air Conditioning Pack 1 On			1
2021-07-13 06:33:00	Air Conditioning Pack 2			1
2021-07-13 06:33:00	Air Conditioning Pack 2 Level			1
2021-07-13 06:33:00	Air Conditioning Pack 2 On			1
2021-07-13 06:33:00	Air Speed Calibrated			173
2021-07-13 06:33:00	Aircraft Gross Weight			66333
2021-07-13 06:33:00	Aircraft Incoming Tail Number			B-1791
2021-07-13 06:33:00	Altitude			1675
2021-07-13 06:33:00	Bleed Engine PRV Valve	1	1	
2021-07-13 06:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-13 06:33:00	Carrier code (two character)			MU
2021-07-13 06:33:00	Core Speed	99.5	99.3	
2021-07-13 06:33:00	Date GE Received			07/13/2021
2021-07-13 06:33:00	Date of Report			07/13/2021
2021-07-13 06:33:00	Departure Station			ZGG
2021-07-13 06:33:00	Destination Station			ZPP
2021-07-13 06:33:00	Downlink Ground Station			CAN
2021-07-13 06:33:00	EGT Exhaust Gas Temperature	833	833	
2021-07-13 06:33:00	EGT Margin ACMS	0	0	
2021-07-13 06:33:00	Engine Serial Number	0 0	0 0	
2021-07-13 06:33:00	Flight Counter			218
2021-07-13 06:33:00	Flight Number ACARS			5734
2021-07-13 06:33:00	Flight Number ACMS			5734
2021-07-13 06:33:00	Flight Phase ACMS			TOFF
2021-07-13 06:33:00	Fuel Flow	3811	3803	
2021-07-13 06:33:00	Isolation valve left			0
2021-07-13 06:33:00	Leg			1
2021-07-13 06:33:00	Mach Number			0.27
2021-07-13 06:33:00	Message Type			CES B737NG TKO
2021-07-13 06:33:00	N1 Derate	0	0	
2021-07-13 06:33:00	N1 Indicated Fan Speed	94.8	94.8	
2021-07-13 06:33:00	Oil Pressure	55	56	
2021-07-13 06:33:00	Oil Temperature	96	96	
2021-07-13 06:33:00	Report Number ACMS			TKO
2021-07-13 06:33:00	Software ID ACMS			A85 28
2021-07-13 06:33:00	Temperature Static Air			30
2021-07-13 06:33:00	Throttle Lever Angle	74	74	
2021-07-13 06:33:00	Time GE Received			06:34:30
2021-07-13 06:33:00	Time Of Report			06:33:00
2021-07-13 06:33:00	Total Air Temperature Aircraft			34.5
2021-07-13 06:33:00	Unknown parameter/formatting character			0
2021-07-13 06:33:00	Unknown parameter/formatting character			0
2021-07-13 06:33:00	Vibration N1 #1 Bearing	0.36	0.27	
2021-07-13 06:33:00	Vibration N1 Phase Angle #1 Bearing	39	37	
2021-07-13 06:33:00	Vibration N1 Phase Angle Turbine Frame	72	62	
2021-07-13 06:33:00	Vibration N1 Turbine Frame	0.55	0.27	
2021-07-13 06:33:00	Vibration N2 #1 Bearing	0.14	0.17	

2021-07-13 06:33:00	Vibration N2 Turbine Frame	0.1	0.16	
2021-07-13 03:20:00	(1)			21
2021-07-13 03:20:00	A/I Valve Position Nacelle	0	0	
2021-07-13 03:20:00	A/I valve position Wing			0
2021-07-13 03:20:00	Air Conditioning Pack 1			1
2021-07-13 03:20:00	Air Conditioning Pack 1 Level			1
2021-07-13 03:20:00	Air Conditioning Pack 1 On			1
2021-07-13 03:20:00	Air Conditioning Pack 2			1
2021-07-13 03:20:00	Air Conditioning Pack 2 Level			1
2021-07-13 03:20:00	Air Conditioning Pack 2 On			1
2021-07-13 03:20:00	Air Speed Calibrated			161
2021-07-13 03:20:00	Aircraft Gross Weight			62886
2021-07-13 03:20:00	Aircraft Incoming Tail Number			B-1791
2021-07-13 03:20:00	Altitude			7543
2021-07-13 03:20:00	Bleed Engine PRV Valve	1	1	
2021-07-13 03:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-13 03:20:00	Carrier code (two character)			MU
2021-07-13 03:20:00	Core Speed	98.9	98.7	
2021-07-13 03:20:00	Date GE Received			07/13/2021
2021-07-13 03:20:00	Date of Report			07/13/2021
2021-07-13 03:20:00	Departure Station			ZPP
2021-07-13 03:20:00	Destination Station			ZGG
2021-07-13 03:20:00	Downlink Ground Station			KMG
2021-07-13 03:20:00	EGT Exhaust Gas Temperature	861	858	
2021-07-13 03:20:00	EGT Margin ACMS	0	0	
2021-07-13 03:20:00	Engine Serial Number	0 0	0 0	
2021-07-13 03:20:00	Flight Counter			1428
2021-07-13 03:20:00	Flight Number ACARS			5733
2021-07-13 03:20:00	Flight Number ACMS			5733
2021-07-13 03:20:00	Flight Phase ACMS			TOFF
2021-07-13 03:20:00	Fuel Flow	3524	3496	
2021-07-13 03:20:00	Isolation valve left			0
2021-07-13 03:20:00	Leg			1
2021-07-13 03:20:00	Mach Number			0.28
2021-07-13 03:20:00	Message Type			CES B737NG TKO
2021-07-13 03:20:00	N1 Derate	0	0	
2021-07-13 03:20:00	N1 Indicated Fan Speed	97.6	97.7	
2021-07-13 03:20:00	Oil Pressure	56	57	
2021-07-13 03:20:00	Oil Temperature	82	83	
2021-07-13 03:20:00	Report Number ACMS			TKO
2021-07-13 03:20:00	Software ID ACMS			A85 28
2021-07-13 03:20:00	Temperature Static Air			19
2021-07-13 03:20:00	Throttle Lever Angle	74.3	74.3	
2021-07-13 03:20:00	Time GE Received			03:22:03
2021-07-13 03:20:00	Time Of Report			03:20:00
2021-07-13 03:20:00	Total Air Temperature Aircraft			23.5
2021-07-13 03:20:00	Unknown parameter/formatting character			0
2021-07-13 03:20:00	Unknown parameter/formatting character			0
2021-07-13 03:20:00	Vibration N1 #1 Bearing	0.37	0.22	
2021-07-13 03:20:00	Vibration N1 Phase Angle #1 Bearing	35	27	
2021-07-13 03:20:00	Vibration N1 Phase Angle Turbine Frame	83	61	
2021-07-13 03:20:00	Vibration N1 Turbine Frame	0.58	0.78	
2021-07-13 03:20:00	Vibration N2 #1 Bearing	0.12	0.14	
2021-07-13 03:20:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-07-12 10:55:00	(1)			21
2021-07-12 10:55:00	A/I Valve Position Nacelle	0	0	
2021-07-12 10:55:00	A/I valve position Wing			0
2021-07-12 10:55:00	Air Conditioning Pack 1			1
2021-07-12 10:55:00	Air Conditioning Pack 1 Level			1
2021-07-12 10:55:00	Air Conditioning Pack 1 On			1
2021-07-12 10:55:00	Air Conditioning Pack 2			1

2021-07-12 10:55:00	Air Conditioning Pack 2 Level			1
2021-07-12 10:55:00	Air Conditioning Pack 2 On			1
2021-07-12 10:55:00	Air Speed Calibrated			205
2021-07-12 10:55:00	Aircraft Gross Weight			55610
2021-07-12 10:55:00	Aircraft Incoming Tail Number			B-1791
2021-07-12 10:55:00	Altitude			3648
2021-07-12 10:55:00	Bleed Engine PRV Valve	1	1	
2021-07-12 10:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-12 10:55:00	Carrier code (two character)			MU
2021-07-12 10:55:00	Core Speed	99.1	99	
2021-07-12 10:55:00	Date GE Received			07/12/2021
2021-07-12 10:55:00	Date of Report			07/12/2021
2021-07-12 10:55:00	Departure Station			VGH
2021-07-12 10:55:00	Destination Station			ZPP
2021-07-12 10:55:00	Downlink Ground Station			CCU
2021-07-12 10:55:00	EGT Exhaust Gas Temperature	808	810	
2021-07-12 10:55:00	EGT Margin ACMS	0	0	
2021-07-12 10:55:00	Engine Serial Number	0 0	0 0	
2021-07-12 10:55:00	Flight Counter			1404
2021-07-12 10:55:00	Flight Number ACARS			2036
2021-07-12 10:55:00	Flight Number ACMS			2036
2021-07-12 10:55:00	Flight Phase ACMS			CLMB
2021-07-12 10:55:00	Fuel Flow	3587	3565	
2021-07-12 10:55:00	Isolation valve left			0
2021-07-12 10:55:00	Leg			1
2021-07-12 10:55:00	Mach Number			0.331
2021-07-12 10:55:00	Message Type			CES B737NG TKO
2021-07-12 10:55:00	N1 Derate	0	0	
2021-07-12 10:55:00	N1 Indicated Fan Speed	94.5	94.5	
2021-07-12 10:55:00	Oil Pressure	55	57	
2021-07-12 10:55:00	Oil Temperature	92	92	
2021-07-12 10:55:00	Report Number ACMS			TKO
2021-07-12 10:55:00	Software ID ACMS			A85 28
2021-07-12 10:55:00	Temperature Static Air			23.3
2021-07-12 10:55:00	Throttle Lever Angle	71.9	71.9	
2021-07-12 10:55:00	Time GE Received			11:04:54
2021-07-12 10:55:00	Time Of Report			10:55:00
2021-07-12 10:55:00	Total Air Temperature Aircraft			29.8
2021-07-12 10:55:00	Unknown parameter/formatting character			0
2021-07-12 10:55:00	Unknown parameter/formatting character			0
2021-07-12 10:55:00	Vibration N1 #1 Bearing	0.27	0.28	
2021-07-12 10:55:00	Vibration N1 Phase Angle #1 Bearing	27	28	
2021-07-12 10:55:00	Vibration N1 Phase Angle Turbine Frame	53	50	
2021-07-12 10:55:00	Vibration N1 Turbine Frame	0.55	0.3	
2021-07-12 10:55:00	Vibration N2 #1 Bearing	0.15	0.21	
2021-07-12 10:55:00	Vibration N2 Turbine Frame	0.1	0.19	
2021-07-12 07:55:00	(1)			21
2021-07-12 07:55:00	A/I Valve Position Nacelle	0	0	
2021-07-12 07:55:00	A/I valve position Wing			0
2021-07-12 07:55:00	Air Conditioning Pack 1			1
2021-07-12 07:55:00	Air Conditioning Pack 1 Level			1
2021-07-12 07:55:00	Air Conditioning Pack 1 On			1
2021-07-12 07:55:00	Air Conditioning Pack 2			1
2021-07-12 07:55:00	Air Conditioning Pack 2 Level			1
2021-07-12 07:55:00	Air Conditioning Pack 2 On			1
2021-07-12 07:55:00	Air Speed Calibrated			168
2021-07-12 07:55:00	Aircraft Gross Weight			66569
2021-07-12 07:55:00	Aircraft Incoming Tail Number			B-1791
2021-07-12 07:55:00	Altitude			7496
2021-07-12 07:55:00	Bleed Engine PRV Valve	1	1	
2021-07-12 07:55:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-07-12 07:55:00	Carrier code (two character)			MU
2021-07-12 07:55:00	Core Speed	100.2	100	
2021-07-12 07:55:00	Date GE Received			07/12/2021
2021-07-12 07:55:00	Date of Report			07/12/2021
2021-07-12 07:55:00	Departure Station			ZPP
2021-07-12 07:55:00	Destination Station			VGH
2021-07-12 07:55:00	Downlink Ground Station			KMG
2021-07-12 07:55:00	EGT Exhaust Gas Temperature	885	882	
2021-07-12 07:55:00	EGT Margin ACMS	0	0	
2021-07-12 07:55:00	Engine Serial Number	0 0	0 0	
2021-07-12 07:55:00	Flight Counter			2798
2021-07-12 07:55:00	Flight Number ACARS			2035
2021-07-12 07:55:00	Flight Number ACMS			2035
2021-07-12 07:55:00	Flight Phase ACMS			TOFF
2021-07-12 07:55:00	Fuel Flow	3792	3772	
2021-07-12 07:55:00	Isolation valve left			0
2021-07-12 07:55:00	Leg			1
2021-07-12 07:55:00	Mach Number			0.29
2021-07-12 07:55:00	Message Type			CES B737NG TKO
2021-07-12 07:55:00	N1 Derate	0	0	
2021-07-12 07:55:00	N1 Indicated Fan Speed	100.7	100.7	
2021-07-12 07:55:00	Oil Pressure	57	57	
2021-07-12 07:55:00	Oil Temperature	94	94	
2021-07-12 07:55:00	Report Number ACMS			TKO
2021-07-12 07:55:00	Software ID ACMS			A85 28
2021-07-12 07:55:00	Temperature Static Air			22.3
2021-07-12 07:55:00	Throttle Lever Angle	77.9	77.9	
2021-07-12 07:55:00	Time GE Received			07:57:19
2021-07-12 07:55:00	Time Of Report			07:55:00
2021-07-12 07:55:00	Total Air Temperature Aircraft			27.3
2021-07-12 07:55:00	Unknown parameter/formatting character			0
2021-07-12 07:55:00	Unknown parameter/formatting character			0
2021-07-12 07:55:00	Vibration N1 #1 Bearing	0.32	0.14	
2021-07-12 07:55:00	Vibration N1 Phase Angle #1 Bearing	11	13	
2021-07-12 07:55:00	Vibration N1 Phase Angle Turbine Frame	90	91	
2021-07-12 07:55:00	Vibration N1 Turbine Frame	0.58	0.55	
2021-07-12 07:55:00	Vibration N2 #1 Bearing	0.14	0.21	
2021-07-12 07:55:00	Vibration N2 Turbine Frame	0.14	0.28	
2021-07-12 03:42:00	(1)			21
2021-07-12 03:42:00	A/I Valve Position Nacelle	0	0	
2021-07-12 03:42:00	A/I valve position Wing			0
2021-07-12 03:42:00	Air Conditioning Pack 1			1
2021-07-12 03:42:00	Air Conditioning Pack 1 Level			1
2021-07-12 03:42:00	Air Conditioning Pack 1 On			1
2021-07-12 03:42:00	Air Conditioning Pack 2			1
2021-07-12 03:42:00	Air Conditioning Pack 2 Level			1
2021-07-12 03:42:00	Air Conditioning Pack 2 On			1
2021-07-12 03:42:00	Air Speed Calibrated			164
2021-07-12 03:42:00	Aircraft Gross Weight			61924
2021-07-12 03:42:00	Aircraft Incoming Tail Number			B-1791
2021-07-12 03:42:00	Altitude			1713
2021-07-12 03:42:00	Bleed Engine PRV Valve	1	1	
2021-07-12 03:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-12 03:42:00	Carrier code (two character)			MU
2021-07-12 03:42:00	Core Speed	98.6	98.3	
2021-07-12 03:42:00	Date GE Received			07/12/2021
2021-07-12 03:42:00	Date of Report			07/12/2021
2021-07-12 03:42:00	Departure Station			ZGK
2021-07-12 03:42:00	Destination Station			ZPP
2021-07-12 03:42:00	Downlink Ground Station			KWL
2021-07-12 03:42:00	EGT Exhaust Gas Temperature	807	805	

2021-07-12 03:42:00	EGT Margin ACMS	0	0	
2021-07-12 03:42:00	Engine Serial Number	0 0	0 0	
2021-07-12 03:42:00	Flight Counter			3096
2021-07-12 03:42:00	Flight Number ACARS			7858
2021-07-12 03:42:00	Flight Number ACMS			7858
2021-07-12 03:42:00	Flight Phase ACMS			TOFF
2021-07-12 03:42:00	Fuel Flow	3614	3604	
2021-07-12 03:42:00	Isolation valve left			0
2021-07-12 03:42:00	Leg			1
2021-07-12 03:42:00	Mach Number			0.255
2021-07-12 03:42:00	Message Type			CES B737NG TKO
2021-07-12 03:42:00	N1 Derate	0	0	
2021-07-12 03:42:00	N1 Indicated Fan Speed	93.2	93.3	
2021-07-12 03:42:00	Oil Pressure	55	55	
2021-07-12 03:42:00	Oil Temperature	94	94	
2021-07-12 03:42:00	Report Number ACMS			TKO
2021-07-12 03:42:00	Software ID ACMS			A85 28
2021-07-12 03:42:00	Temperature Static Air			27.5
2021-07-12 03:42:00	Throttle Lever Angle	72.5	72.5	
2021-07-12 03:42:00	Time GE Received			03:43:48
2021-07-12 03:42:00	Time Of Report			03:42:00
2021-07-12 03:42:00	Total Air Temperature Aircraft			31.5
2021-07-12 03:42:00	Unknown parameter/formatting character			0
2021-07-12 03:42:00	Unknown parameter/formatting character			0
2021-07-12 03:42:00	Vibration N1 #1 Bearing	0.34	0.28	
2021-07-12 03:42:00	Vibration N1 Phase Angle #1 Bearing	9	6	
2021-07-12 03:42:00	Vibration N1 Phase Angle Turbine Frame	36	51	
2021-07-12 03:42:00	Vibration N1 Turbine Frame	0.46	0.26	
2021-07-12 03:42:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-07-12 03:42:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-07-12 01:19:00	(1)			21
2021-07-12 01:19:00	A/I Valve Position Nacelle	0	0	
2021-07-12 01:19:00	A/I valve position Wing			0
2021-07-12 01:19:00	Air Conditioning Pack 1			1
2021-07-12 01:19:00	Air Conditioning Pack 1 Level			1
2021-07-12 01:19:00	Air Conditioning Pack 1 On			1
2021-07-12 01:19:00	Air Conditioning Pack 2			1
2021-07-12 01:19:00	Air Conditioning Pack 2 Level			1
2021-07-12 01:19:00	Air Conditioning Pack 2 On			1
2021-07-12 01:19:00	Air Speed Calibrated			166
2021-07-12 01:19:00	Aircraft Gross Weight			65553
2021-07-12 01:19:00	Aircraft Incoming Tail Number			B-1791
2021-07-12 01:19:00	Altitude			6951
2021-07-12 01:19:00	Bleed Engine PRV Valve	1	1	
2021-07-12 01:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-12 01:19:00	Carrier code (two character)			MU
2021-07-12 01:19:00	Core Speed	99.1	99	
2021-07-12 01:19:00	Date GE Received			07/12/2021
2021-07-12 01:19:00	Date of Report			07/12/2021
2021-07-12 01:19:00	Departure Station			ZPP
2021-07-12 01:19:00	Destination Station			ZGK
2021-07-12 01:19:00	Downlink Ground Station			KMG
2021-07-12 01:19:00	EGT Exhaust Gas Temperature	864	856	
2021-07-12 01:19:00	EGT Margin ACMS	0	0	
2021-07-12 01:19:00	Engine Serial Number	0 0	0 0	
2021-07-12 01:19:00	Flight Counter			958
2021-07-12 01:19:00	Flight Number ACARS			7857
2021-07-12 01:19:00	Flight Number ACMS			7857
2021-07-12 01:19:00	Flight Phase ACMS			TOFF
2021-07-12 01:19:00	Fuel Flow	3733	3712	
2021-07-12 01:19:00	Isolation valve left			0

2021-07-12 01:19:00	Leg			1
2021-07-12 01:19:00	Mach Number			0.284
2021-07-12 01:19:00	Message Type			CES B737NG TKO
2021-07-12 01:19:00	N1 Derate	0	0	
2021-07-12 01:19:00	N1 Indicated Fan Speed	98.8	98.9	
2021-07-12 01:19:00	Oil Pressure	55	57	
2021-07-12 01:19:00	Oil Temperature	91	92	
2021-07-12 01:19:00	Report Number ACMS			TKO
2021-07-12 01:19:00	Software ID ACMS			A85 28
2021-07-12 01:19:00	Temperature Static Air			17.5
2021-07-12 01:19:00	Throttle Lever Angle	75.2	75.3	
2021-07-12 01:19:00	Time GE Received			01:21:47
2021-07-12 01:19:00	Time Of Report			01:19:00
2021-07-12 01:19:00	Total Air Temperature Aircraft			22.3
2021-07-12 01:19:00	Unknown parameter/formatting character			0
2021-07-12 01:19:00	Unknown parameter/formatting character			0
2021-07-12 01:19:00	Vibration N1 #1 Bearing	0.26	0.28	
2021-07-12 01:19:00	Vibration N1 Phase Angle #1 Bearing	46	13	
2021-07-12 01:19:00	Vibration N1 Phase Angle Turbine Frame	91	68	
2021-07-12 01:19:00	Vibration N1 Turbine Frame	0.43	1.08	
2021-07-12 01:19:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-07-12 01:19:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-07-11 10:09:00	(1)			21
2021-07-11 10:09:00	A/I Valve Position Nacelle	0	0	
2021-07-11 10:09:00	A/I valve position Wing			0
2021-07-11 10:09:00	Air Conditioning Pack 1			1
2021-07-11 10:09:00	Air Conditioning Pack 1 Level			1
2021-07-11 10:09:00	Air Conditioning Pack 1 On			1
2021-07-11 10:09:00	Air Conditioning Pack 2			1
2021-07-11 10:09:00	Air Conditioning Pack 2 Level			1
2021-07-11 10:09:00	Air Conditioning Pack 2 On			1
2021-07-11 10:09:00	Air Speed Calibrated			180
2021-07-11 10:09:00	Aircraft Gross Weight			64809
2021-07-11 10:09:00	Aircraft Incoming Tail Number			B-1791
2021-07-11 10:09:00	Altitude			1510
2021-07-11 10:09:00	Bleed Engine PRV Valve	1	1	
2021-07-11 10:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-11 10:09:00	Carrier code (two character)			MU
2021-07-11 10:09:00	Core Speed	98.6	98.3	
2021-07-11 10:09:00	Date GE Received			07/11/2021
2021-07-11 10:09:00	Date of Report			07/11/2021
2021-07-11 10:09:00	Departure Station			ZGS
2021-07-11 10:09:00	Destination Station			ZPP
2021-07-11 10:09:00	Downlink Ground Station			CAN
2021-07-11 10:09:00	EGT Exhaust Gas Temperature	810	805	
2021-07-11 10:09:00	EGT Margin ACMS	0	0	
2021-07-11 10:09:00	Engine Serial Number	0 0	0 0	
2021-07-11 10:09:00	Flight Counter			147
2021-07-11 10:09:00	Flight Number ACARS			5758
2021-07-11 10:09:00	Flight Number ACMS			5758
2021-07-11 10:09:00	Flight Phase ACMS			TOFF
2021-07-11 10:09:00	Fuel Flow	3653	3632	
2021-07-11 10:09:00	Isolation valve left			0
2021-07-11 10:09:00	Leg			1
2021-07-11 10:09:00	Mach Number			0.281
2021-07-11 10:09:00	Message Type			CES B737NG TKO
2021-07-11 10:09:00	N1 Derate	0	0	
2021-07-11 10:09:00	N1 Indicated Fan Speed	93	93	
2021-07-11 10:09:00	Oil Pressure	54	55	
2021-07-11 10:09:00	Oil Temperature	97	97	
2021-07-11 10:09:00	Report Number ACMS			TKO

2021-07-11 10:09:00	Software ID ACMS			A85 28
2021-07-11 10:09:00	Temperature Static Air			27.7
2021-07-11 10:09:00	Throttle Lever Angle	72.4	72.3	
2021-07-11 10:09:00	Time GE Received			10:11:11
2021-07-11 10:09:00	Time Of Report			10:09:00
2021-07-11 10:09:00	Total Air Temperature Aircraft			32.5
2021-07-11 10:09:00	Unknown parameter/formatting character			0
2021-07-11 10:09:00	Unknown parameter/formatting character			0
2021-07-11 10:09:00	Vibration N1 #1 Bearing	0.36	0.24	
2021-07-11 10:09:00	Vibration N1 Phase Angle #1 Bearing	5	11	
2021-07-11 10:09:00	Vibration N1 Phase Angle Turbine Frame	36	62	
2021-07-11 10:09:00	Vibration N1 Turbine Frame	0.45	0.22	
2021-07-11 10:09:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-07-11 10:09:00	Vibration N2 Turbine Frame	0.07	0.14	
2021-07-11 06:37:00	(1)			21
2021-07-11 06:37:00	A/I Valve Position Nacelle	0	0	
2021-07-11 06:37:00	A/I valve position Wing			0
2021-07-11 06:37:00	Air Conditioning Pack 1			1
2021-07-11 06:37:00	Air Conditioning Pack 1 Level			1
2021-07-11 06:37:00	Air Conditioning Pack 1 On			1
2021-07-11 06:37:00	Air Conditioning Pack 2			1
2021-07-11 06:37:00	Air Conditioning Pack 2 Level			1
2021-07-11 06:37:00	Air Conditioning Pack 2 On			1
2021-07-11 06:37:00	Air Speed Calibrated			172
2021-07-11 06:37:00	Aircraft Gross Weight			61670
2021-07-11 06:37:00	Aircraft Incoming Tail Number			B-1791
2021-07-11 06:37:00	Altitude			6959
2021-07-11 06:37:00	Bleed Engine PRV Valve	1	1	
2021-07-11 06:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-11 06:37:00	Carrier code (two character)			MU
2021-07-11 06:37:00	Core Speed	99	99	
2021-07-11 06:37:00	Date GE Received			07/11/2021
2021-07-11 06:37:00	Date of Report			07/11/2021
2021-07-11 06:37:00	Departure Station			ZPP
2021-07-11 06:37:00	Destination Station			ZGS
2021-07-11 06:37:00	Downlink Ground Station			KMG
2021-07-11 06:37:00	EGT Exhaust Gas Temperature	844	835	
2021-07-11 06:37:00	EGT Margin ACMS	0	0	
2021-07-11 06:37:00	Engine Serial Number	0 0	0 0	
2021-07-11 06:37:00	Flight Counter			1058
2021-07-11 06:37:00	Flight Number ACARS			5757
2021-07-11 06:37:00	Flight Number ACMS			5757
2021-07-11 06:37:00	Flight Phase ACMS			TOFF
2021-07-11 06:37:00	Fuel Flow	3482	3454	
2021-07-11 06:37:00	Isolation valve left			0
2021-07-11 06:37:00	Leg			1
2021-07-11 06:37:00	Mach Number			0.296
2021-07-11 06:37:00	Message Type			CES B737NG TKO
2021-07-11 06:37:00	N1 Derate	0	0	
2021-07-11 06:37:00	N1 Indicated Fan Speed	96.9	97	
2021-07-11 06:37:00	Oil Pressure	54	56	
2021-07-11 06:37:00	Oil Temperature	100	100	
2021-07-11 06:37:00	Report Number ACMS			TKO
2021-07-11 06:37:00	Software ID ACMS			A85 28
2021-07-11 06:37:00	Temperature Static Air			21
2021-07-11 06:37:00	Throttle Lever Angle	73.6	73.7	
2021-07-11 06:37:00	Time GE Received			06:38:46
2021-07-11 06:37:00	Time Of Report			06:37:00
2021-07-11 06:37:00	Total Air Temperature Aircraft			26.3
2021-07-11 06:37:00	Unknown parameter/formatting character			0
2021-07-11 06:37:00	Unknown parameter/formatting character			0

2021-07-11 06:37:00	Vibration N1 #1 Bearing	0.37	0.19	
2021-07-11 06:37:00	Vibration N1 Phase Angle #1 Bearing	34	32	
2021-07-11 06:37:00	Vibration N1 Phase Angle Turbine Frame	76	48	
2021-07-11 06:37:00	Vibration N1 Turbine Frame	0.55	0.45	
2021-07-11 06:37:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-07-11 06:37:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-07-11 01:44:00	(1)			21
2021-07-11 01:44:00	A/I Valve Position Nacelle	0	0	
2021-07-11 01:44:00	A/I valve position Wing			0
2021-07-11 01:44:00	Air Conditioning Pack 1			1
2021-07-11 01:44:00	Air Conditioning Pack 1 Level			1
2021-07-11 01:44:00	Air Conditioning Pack 1 On			1
2021-07-11 01:44:00	Air Conditioning Pack 2			1
2021-07-11 01:44:00	Air Conditioning Pack 2 Level			1
2021-07-11 01:44:00	Air Conditioning Pack 2 On			1
2021-07-11 01:44:00	Air Speed Calibrated			175
2021-07-11 01:44:00	Aircraft Gross Weight			71722
2021-07-11 01:44:00	Aircraft Incoming Tail Number			B-1791
2021-07-11 01:44:00	Altitude			1316
2021-07-11 01:44:00	Bleed Engine PRV Valve	1	1	
2021-07-11 01:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-11 01:44:00	Carrier code (two character)			MU
2021-07-11 01:44:00	Core Speed	98.9	98.6	
2021-07-11 01:44:00	Date GE Received			07/11/2021
2021-07-11 01:44:00	Date of Report			07/11/2021
2021-07-11 01:44:00	Departure Station			ZBT
2021-07-11 01:44:00	Destination Station			ZPP
2021-07-11 01:44:00	Downlink Ground Station			TSN
2021-07-11 01:44:00	EGT Exhaust Gas Temperature	833	826	
2021-07-11 01:44:00	EGT Margin ACMS	0	0	
2021-07-11 01:44:00	Engine Serial Number	0 0	0 0	
2021-07-11 01:44:00	Flight Counter			1799
2021-07-11 01:44:00	Flight Number ACARS			5752
2021-07-11 01:44:00	Flight Number ACMS			5752
2021-07-11 01:44:00	Flight Phase ACMS			TOFF
2021-07-11 01:44:00	Fuel Flow	3900	3858	
2021-07-11 01:44:00	Isolation valve left			0
2021-07-11 01:44:00	Leg			1
2021-07-11 01:44:00	Mach Number			0.272
2021-07-11 01:44:00	Message Type			CES B737NG TKO
2021-07-11 01:44:00	N1 Derate	0	0	
2021-07-11 01:44:00	N1 Indicated Fan Speed	94.7	94.6	
2021-07-11 01:44:00	Oil Pressure	56	57	
2021-07-11 01:44:00	Oil Temperature	86	87	
2021-07-11 01:44:00	Report Number ACMS			TKO
2021-07-11 01:44:00	Software ID ACMS			A85 28
2021-07-11 01:44:00	Temperature Static Air			26
2021-07-11 01:44:00	Throttle Lever Angle	73.5	73.4	
2021-07-11 01:44:00	Time GE Received			03:42:06
2021-07-11 01:44:00	Time Of Report			01:44:00
2021-07-11 01:44:00	Total Air Temperature Aircraft			30.5
2021-07-11 01:44:00	Unknown parameter/formatting character			0
2021-07-11 01:44:00	Unknown parameter/formatting character			0
2021-07-11 01:44:00	Vibration N1 #1 Bearing	0.41	0.28	
2021-07-11 01:44:00	Vibration N1 Phase Angle #1 Bearing	16	357	
2021-07-11 01:44:00	Vibration N1 Phase Angle Turbine Frame	54	36	
2021-07-11 01:44:00	Vibration N1 Turbine Frame	0.48	0.43	
2021-07-11 01:44:00	Vibration N2 #1 Bearing	0.14	0.16	
2021-07-11 01:44:00	Vibration N2 Turbine Frame	0.07	0.15	
2021-07-10 15:32:00	(1)			21
2021-07-10 15:32:00	A/I Valve Position Nacelle	0	0	

2021-07-10 15:32:00	A/I valve position Wing			0
2021-07-10 15:32:00	Air Conditioning Pack 1			1
2021-07-10 15:32:00	Air Conditioning Pack 1 Level			1
2021-07-10 15:32:00	Air Conditioning Pack 1 On			1
2021-07-10 15:32:00	Air Conditioning Pack 2			1
2021-07-10 15:32:00	Air Conditioning Pack 2 Level			1
2021-07-10 15:32:00	Air Conditioning Pack 2 On			1
2021-07-10 15:32:00	Air Speed Calibrated			179
2021-07-10 15:32:00	Aircraft Gross Weight			70451
2021-07-10 15:32:00	Aircraft Incoming Tail Number			B-1791
2021-07-10 15:32:00	Altitude			6990
2021-07-10 15:32:00	Bleed Engine PRV Valve	1	1	
2021-07-10 15:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-10 15:32:00	Carrier code (two character)			MU
2021-07-10 15:32:00	Core Speed	99.7	99.5	
2021-07-10 15:32:00	Date GE Received			07/10/2021
2021-07-10 15:32:00	Date of Report			07/10/2021
2021-07-10 15:32:00	Departure Station			ZPP
2021-07-10 15:32:00	Destination Station			ZBT
2021-07-10 15:32:00	Downlink Ground Station			KMG
2021-07-10 15:32:00	EGT Exhaust Gas Temperature	874	864	
2021-07-10 15:32:00	EGT Margin ACMS	0	0	
2021-07-10 15:32:00	Engine Serial Number	0 0	0 0	
2021-07-10 15:32:00	Flight Counter			3246
2021-07-10 15:32:00	Flight Number ACARS			5751
2021-07-10 15:32:00	Flight Number ACMS			5751
2021-07-10 15:32:00	Flight Phase ACMS			TOFF
2021-07-10 15:32:00	Fuel Flow	3847	3820	
2021-07-10 15:32:00	Isolation valve left			0
2021-07-10 15:32:00	Leg			1
2021-07-10 15:32:00	Mach Number			0.309
2021-07-10 15:32:00	Message Type			CES B737NG TKO
2021-07-10 15:32:00	N1 Derate	0	0	
2021-07-10 15:32:00	N1 Indicated Fan Speed	99.9	100	
2021-07-10 15:32:00	Oil Pressure	56	58	
2021-07-10 15:32:00	Oil Temperature	91	90	
2021-07-10 15:32:00	Report Number ACMS			TKO
2021-07-10 15:32:00	Software ID ACMS			A85 28
2021-07-10 15:32:00	Temperature Static Air			18
2021-07-10 15:32:00	Throttle Lever Angle	76.7	76.8	
2021-07-10 15:32:00	Time GE Received			15:34:19
2021-07-10 15:32:00	Time Of Report			15:32:00
2021-07-10 15:32:00	Total Air Temperature Aircraft			23.5
2021-07-10 15:32:00	Unknown parameter/formatting character			0
2021-07-10 15:32:00	Unknown parameter/formatting character			0
2021-07-10 15:32:00	Vibration N1 #1 Bearing	0.24	0.18	
2021-07-10 15:32:00	Vibration N1 Phase Angle #1 Bearing	14	13	
2021-07-10 15:32:00	Vibration N1 Phase Angle Turbine Frame	80	81	
2021-07-10 15:32:00	Vibration N1 Turbine Frame	0.5	0.77	
2021-07-10 15:32:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-07-10 15:32:00	Vibration N2 Turbine Frame	0.08	0.2	
2021-07-10 09:25:00	(1)			21
2021-07-10 09:25:00	A/I Valve Position Nacelle	0	0	
2021-07-10 09:25:00	A/I valve position Wing			0
2021-07-10 09:25:00	Air Conditioning Pack 1			1
2021-07-10 09:25:00	Air Conditioning Pack 1 Level			1
2021-07-10 09:25:00	Air Conditioning Pack 1 On			1
2021-07-10 09:25:00	Air Conditioning Pack 2			1
2021-07-10 09:25:00	Air Conditioning Pack 2 Level			1
2021-07-10 09:25:00	Air Conditioning Pack 2 On			1
2021-07-10 09:25:00	Air Speed Calibrated			177

2021-07-10 09:25:00	Aircraft Gross Weight			69308
2021-07-10 09:25:00	Aircraft Incoming Tail Number			B-1791
2021-07-10 09:25:00	Altitude			1786
2021-07-10 09:25:00	Bleed Engine PRV Valve	1	1	
2021-07-10 09:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-10 09:25:00	Carrier code (two character)			MU
2021-07-10 09:25:00	Core Speed	99	98.7	
2021-07-10 09:25:00	Date GE Received			07/10/2021
2021-07-10 09:25:00	Date of Report			07/10/2021
2021-07-10 09:25:00	Departure Station			ZSS
2021-07-10 09:25:00	Destination Station			ZPP
2021-07-10 09:25:00	Downlink Ground Station			SHA
2021-07-10 09:25:00	EGT Exhaust Gas Temperature	828	822	
2021-07-10 09:25:00	EGT Margin ACMS	0	0	
2021-07-10 09:25:00	Engine Serial Number	0 0	0 0	
2021-07-10 09:25:00	Flight Counter			1843
2021-07-10 09:25:00	Flight Number ACARS			5808
2021-07-10 09:25:00	Flight Number ACMS			5808
2021-07-10 09:25:00	Flight Phase ACMS			TOFF
2021-07-10 09:25:00	Fuel Flow	3856	3854	
2021-07-10 09:25:00	Isolation valve left			0
2021-07-10 09:25:00	Leg			1
2021-07-10 09:25:00	Mach Number			0.277
2021-07-10 09:25:00	Message Type			CES B737NG TKO
2021-07-10 09:25:00	N1 Derate	0	0	
2021-07-10 09:25:00	N1 Indicated Fan Speed	94.9	95	
2021-07-10 09:25:00	Oil Pressure	55	56	
2021-07-10 09:25:00	Oil Temperature	92	92	
2021-07-10 09:25:00	Report Number ACMS			TKO
2021-07-10 09:25:00	Software ID ACMS			A85 28
2021-07-10 09:25:00	Temperature Static Air			25.2
2021-07-10 09:25:00	Throttle Lever Angle	73.3	73.3	
2021-07-10 09:25:00	Time GE Received			09:26:55
2021-07-10 09:25:00	Time Of Report			09:25:00
2021-07-10 09:25:00	Total Air Temperature Aircraft			30
2021-07-10 09:25:00	Unknown parameter/formatting character			0
2021-07-10 09:25:00	Unknown parameter/formatting character			0
2021-07-10 09:25:00	Vibration N1 #1 Bearing	0.4	0.27	
2021-07-10 09:25:00	Vibration N1 Phase Angle #1 Bearing	30	24	
2021-07-10 09:25:00	Vibration N1 Phase Angle Turbine Frame	66	41	
2021-07-10 09:25:00	Vibration N1 Turbine Frame	0.49	0.33	
2021-07-10 09:25:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-07-10 09:25:00	Vibration N2 Turbine Frame	0.08	0.14	
2021-07-10 04:10:00	(1)			21
2021-07-10 04:10:00	A/I Valve Position Nacelle	0	0	
2021-07-10 04:10:00	A/I valve position Wing			0
2021-07-10 04:10:00	Air Conditioning Pack 1			1
2021-07-10 04:10:00	Air Conditioning Pack 1 Level			1
2021-07-10 04:10:00	Air Conditioning Pack 1 On			1
2021-07-10 04:10:00	Air Conditioning Pack 2			1
2021-07-10 04:10:00	Air Conditioning Pack 2 Level			1
2021-07-10 04:10:00	Air Conditioning Pack 2 On			1
2021-07-10 04:10:00	Air Speed Calibrated			168
2021-07-10 04:10:00	Aircraft Gross Weight			68583
2021-07-10 04:10:00	Aircraft Incoming Tail Number			B-1791
2021-07-10 04:10:00	Altitude			7000
2021-07-10 04:10:00	Bleed Engine PRV Valve	1	1	
2021-07-10 04:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-10 04:10:00	Carrier code (two character)			MU
2021-07-10 04:10:00	Core Speed	99.8	99.7	
2021-07-10 04:10:00	Date GE Received			07/10/2021

2021-07-10 04:10:00	Date of Report			07/10/2021
2021-07-10 04:10:00	Departure Station			ZPP
2021-07-10 04:10:00	Destination Station			ZSS
2021-07-10 04:10:00	Downlink Ground Station			KMG
2021-07-10 04:10:00	EGT Exhaust Gas Temperature	894	882	
2021-07-10 04:10:00	EGT Margin ACMS	0	0	
2021-07-10 04:10:00	Engine Serial Number	0 0	0 0	
2021-07-10 04:10:00	Flight Counter			1206
2021-07-10 04:10:00	Flight Number ACARS			5807
2021-07-10 04:10:00	Flight Number ACMS			5807
2021-07-10 04:10:00	Flight Phase ACMS			TOFF
2021-07-10 04:10:00	Fuel Flow	3949	3918	
2021-07-10 04:10:00	Isolation valve left			0
2021-07-10 04:10:00	Leg			1
2021-07-10 04:10:00	Mach Number			0.288
2021-07-10 04:10:00	Message Type			CES B737NG TKO
2021-07-10 04:10:00	N1 Derate	0	0	
2021-07-10 04:10:00	N1 Indicated Fan Speed	100.8	100.9	
2021-07-10 04:10:00	Oil Pressure	56	58	
2021-07-10 04:10:00	Oil Temperature	85	87	
2021-07-10 04:10:00	Report Number ACMS			TKO
2021-07-10 04:10:00	Software ID ACMS			A85 28
2021-07-10 04:10:00	Temperature Static Air			19.8
2021-07-10 04:10:00	Throttle Lever Angle	78	78	
2021-07-10 04:10:00	Time GE Received			04:12:08
2021-07-10 04:10:00	Time Of Report			04:10:00
2021-07-10 04:10:00	Total Air Temperature Aircraft			24.8
2021-07-10 04:10:00	Unknown parameter/formatting character			0
2021-07-10 04:10:00	Unknown parameter/formatting character			0
2021-07-10 04:10:00	Vibration N1 #1 Bearing	0.25	0.19	
2021-07-10 04:10:00	Vibration N1 Phase Angle #1 Bearing	11	6	
2021-07-10 04:10:00	Vibration N1 Phase Angle Turbine Frame	93	87	
2021-07-10 04:10:00	Vibration N1 Turbine Frame	0.46	0.72	
2021-07-10 04:10:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-07-10 04:10:00	Vibration N2 Turbine Frame	0.07	0.22	
2021-07-09 15:11:00	(1)			21
2021-07-09 15:11:00	A/I Valve Position Nacelle	0	0	
2021-07-09 15:11:00	A/I valve position Wing			0
2021-07-09 15:11:00	Air Conditioning Pack 1			1
2021-07-09 15:11:00	Air Conditioning Pack 1 Level			1
2021-07-09 15:11:00	Air Conditioning Pack 1 On			1
2021-07-09 15:11:00	Air Conditioning Pack 2			1
2021-07-09 15:11:00	Air Conditioning Pack 2 Level			1
2021-07-09 15:11:00	Air Conditioning Pack 2 On			1
2021-07-09 15:11:00	Air Speed Calibrated			170
2021-07-09 15:11:00	Aircraft Gross Weight			65607
2021-07-09 15:11:00	Aircraft Incoming Tail Number			B-1791
2021-07-09 15:11:00	Altitude			4308
2021-07-09 15:11:00	Bleed Engine PRV Valve	1	1	
2021-07-09 15:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-09 15:11:00	Carrier code (two character)			MU
2021-07-09 15:11:00	Core Speed	100.2	100.1	
2021-07-09 15:11:00	Date GE Received			07/09/2021
2021-07-09 15:11:00	Date of Report			07/09/2021
2021-07-09 15:11:00	Departure Station			ZLI
2021-07-09 15:11:00	Destination Station			ZPP
2021-07-09 15:11:00	Downlink Ground Station			LHW
2021-07-09 15:11:00	EGT Exhaust Gas Temperature	869	861	
2021-07-09 15:11:00	EGT Margin ACMS	0	0	
2021-07-09 15:11:00	Engine Serial Number	0 0	0 0	
2021-07-09 15:11:00	Flight Counter			2093

2021-07-09 15:11:00	Flight Number ACARS			5836
2021-07-09 15:11:00	Flight Number ACMS			5836
2021-07-09 15:11:00	Flight Phase ACMS			TOFF
2021-07-09 15:11:00	Fuel Flow	3764	3773	
2021-07-09 15:11:00	Isolation valve left			0
2021-07-09 15:11:00	Leg			1
2021-07-09 15:11:00	Mach Number			0.278
2021-07-09 15:11:00	Message Type			CES B737NG TKO
2021-07-09 15:11:00	N1 Derate	0	0	
2021-07-09 15:11:00	N1 Indicated Fan Speed	97.5	97.6	
2021-07-09 15:11:00	Oil Pressure	56	57	
2021-07-09 15:11:00	Oil Temperature	101	101	
2021-07-09 15:11:00	Report Number ACMS			TKO
2021-07-09 15:11:00	Software ID ACMS			A85 28
2021-07-09 15:11:00	Temperature Static Air			31.7
2021-07-09 15:11:00	Throttle Lever Angle	75.1	75.1	
2021-07-09 15:11:00	Time GE Received			15:19:26
2021-07-09 15:11:00	Time Of Report			15:11:00
2021-07-09 15:11:00	Total Air Temperature Aircraft			36.3
2021-07-09 15:11:00	Unknown parameter/formatting character			0
2021-07-09 15:11:00	Unknown parameter/formatting character			0
2021-07-09 15:11:00	Vibration N1 #1 Bearing	0.24	0.17	
2021-07-09 15:11:00	Vibration N1 Phase Angle #1 Bearing	32	66	
2021-07-09 15:11:00	Vibration N1 Phase Angle Turbine Frame	85	81	
2021-07-09 15:11:00	Vibration N1 Turbine Frame	0.43	0.41	
2021-07-09 15:11:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-07-09 15:11:00	Vibration N2 Turbine Frame	0.12	0.22	
2021-07-09 11:37:00	(1)			21
2021-07-09 11:37:00	A/I Valve Position Nacelle	0	0	
2021-07-09 11:37:00	A/I valve position Wing			0
2021-07-09 11:37:00	Air Conditioning Pack 1			1
2021-07-09 11:37:00	Air Conditioning Pack 1 Level			1
2021-07-09 11:37:00	Air Conditioning Pack 1 On			1
2021-07-09 11:37:00	Air Conditioning Pack 2			1
2021-07-09 11:37:00	Air Conditioning Pack 2 Level			1
2021-07-09 11:37:00	Air Conditioning Pack 2 On			1
2021-07-09 11:37:00	Air Speed Calibrated			166
2021-07-09 11:37:00	Aircraft Gross Weight			62396
2021-07-09 11:37:00	Aircraft Incoming Tail Number			B-1791
2021-07-09 11:37:00	Altitude			7400
2021-07-09 11:37:00	Bleed Engine PRV Valve	1	1	
2021-07-09 11:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-09 11:37:00	Carrier code (two character)			MU
2021-07-09 11:37:00	Core Speed	99.1	98.9	
2021-07-09 11:37:00	Date GE Received			07/09/2021
2021-07-09 11:37:00	Date of Report			07/09/2021
2021-07-09 11:37:00	Departure Station			ZPP
2021-07-09 11:37:00	Destination Station			ZLI
2021-07-09 11:37:00	Downlink Ground Station			KMG
2021-07-09 11:37:00	EGT Exhaust Gas Temperature	849	842	
2021-07-09 11:37:00	EGT Margin ACMS	0	0	
2021-07-09 11:37:00	Engine Serial Number	0 0	0 0	
2021-07-09 11:37:00	Flight Counter			2977
2021-07-09 11:37:00	Flight Number ACARS			5835
2021-07-09 11:37:00	Flight Number ACMS			5835
2021-07-09 11:37:00	Flight Phase ACMS			TOFF
2021-07-09 11:37:00	Fuel Flow	3526	3502	
2021-07-09 11:37:00	Isolation valve left			0
2021-07-09 11:37:00	Leg			1
2021-07-09 11:37:00	Mach Number			0.287
2021-07-09 11:37:00	Message Type			CES B737NG TKO

2021-07-09 11:37:00	N1 Derate	0	0	
2021-07-09 11:37:00	N1 Indicated Fan Speed	97.8	97.8	
2021-07-09 11:37:00	Oil Pressure	55	56	
2021-07-09 11:37:00	Oil Temperature	94	95	
2021-07-09 11:37:00	Report Number ACMS			TKO
2021-07-09 11:37:00	Software ID ACMS			A85 28
2021-07-09 11:37:00	Temperature Static Air			19
2021-07-09 11:37:00	Throttle Lever Angle	74.4	74.4	
2021-07-09 11:37:00	Time GE Received			11:38:53
2021-07-09 11:37:00	Time Of Report			11:37:00
2021-07-09 11:37:00	Total Air Temperature Aircraft			23.8
2021-07-09 11:37:00	Unknown parameter/formatting character			0
2021-07-09 11:37:00	Unknown parameter/formatting character			0
2021-07-09 11:37:00	Vibration N1 #1 Bearing	0.25	0.17	
2021-07-09 11:37:00	Vibration N1 Phase Angle #1 Bearing	41	45	
2021-07-09 11:37:00	Vibration N1 Phase Angle Turbine Frame	78	74	
2021-07-09 11:37:00	Vibration N1 Turbine Frame	0.38	0.66	
2021-07-09 11:37:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-07-09 11:37:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-07-09 08:31:00	(1)			21
2021-07-09 08:31:00	A/I Valve Position Nacelle	0	0	
2021-07-09 08:31:00	A/I valve position Wing			0
2021-07-09 08:31:00	Air Conditioning Pack 1			1
2021-07-09 08:31:00	Air Conditioning Pack 1 Level			1
2021-07-09 08:31:00	Air Conditioning Pack 1 On			1
2021-07-09 08:31:00	Air Conditioning Pack 2			1
2021-07-09 08:31:00	Air Conditioning Pack 2 Level			1
2021-07-09 08:31:00	Air Conditioning Pack 2 On			1
2021-07-09 08:31:00	Air Speed Calibrated			182
2021-07-09 08:31:00	Aircraft Gross Weight			61869
2021-07-09 08:31:00	Aircraft Incoming Tail Number			B-1791
2021-07-09 08:31:00	Altitude			2570
2021-07-09 08:31:00	Bleed Engine PRV Valve	1	1	
2021-07-09 08:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-09 08:31:00	Carrier code (two character)			MU
2021-07-09 08:31:00	Core Speed	99.6	99.3	
2021-07-09 08:31:00	Date GE Received			07/09/2021
2021-07-09 08:31:00	Date of Report			07/09/2021
2021-07-09 08:31:00	Departure Station			ZGN
2021-07-09 08:31:00	Destination Station			ZPP
2021-07-09 08:31:00	Downlink Ground Station			NNG
2021-07-09 08:31:00	EGT Exhaust Gas Temperature	841	837	
2021-07-09 08:31:00	EGT Margin ACMS	0	0	
2021-07-09 08:31:00	Engine Serial Number	0 0	0 0	
2021-07-09 08:31:00	Flight Counter			188
2021-07-09 08:31:00	Flight Number ACARS			5890
2021-07-09 08:31:00	Flight Number ACMS			5890
2021-07-09 08:31:00	Flight Phase ACMS			TOFF
2021-07-09 08:31:00	Fuel Flow	3913	3891	
2021-07-09 08:31:00	Isolation valve left			0
2021-07-09 08:31:00	Leg			1
2021-07-09 08:31:00	Mach Number			0.289
2021-07-09 08:31:00	Message Type			CES B737NG TKO
2021-07-09 08:31:00	N1 Derate	0	0	
2021-07-09 08:31:00	N1 Indicated Fan Speed	96.2	96.3	
2021-07-09 08:31:00	Oil Pressure	55	56	
2021-07-09 08:31:00	Oil Temperature	94	94	
2021-07-09 08:31:00	Report Number ACMS			TKO
2021-07-09 08:31:00	Software ID ACMS			A85 28
2021-07-09 08:31:00	Temperature Static Air			26.5
2021-07-09 08:31:00	Throttle Lever Angle	74	74	

2021-07-09 08:31:00	Time GE Received			08:32:36
2021-07-09 08:31:00	Time Of Report			08:31:00
2021-07-09 08:31:00	Total Air Temperature Aircraft			31.5
2021-07-09 08:31:00	Unknown parameter/formatting character			0
2021-07-09 08:31:00	Unknown parameter/formatting character			0
2021-07-09 08:31:00	Vibration N1 #1 Bearing	0.24	0.28	
2021-07-09 08:31:00	Vibration N1 Phase Angle #1 Bearing	22	40	
2021-07-09 08:31:00	Vibration N1 Phase Angle Turbine Frame	71	67	
2021-07-09 08:31:00	Vibration N1 Turbine Frame	0.4	0.47	
2021-07-09 08:31:00	Vibration N2 #1 Bearing	0.15	0.19	
2021-07-09 08:31:00	Vibration N2 Turbine Frame	0.12	0.2	
2021-07-09 05:56:00	(1)			21
2021-07-09 05:56:00	A/I Valve Position Nacelle	0	0	
2021-07-09 05:56:00	A/I valve position Wing			0
2021-07-09 05:56:00	Air Conditioning Pack 1			1
2021-07-09 05:56:00	Air Conditioning Pack 1 Level			1
2021-07-09 05:56:00	Air Conditioning Pack 1 On			1
2021-07-09 05:56:00	Air Conditioning Pack 2			1
2021-07-09 05:56:00	Air Conditioning Pack 2 Level			1
2021-07-09 05:56:00	Air Conditioning Pack 2 On			1
2021-07-09 05:56:00	Air Speed Calibrated			176
2021-07-09 05:56:00	Aircraft Gross Weight			62450
2021-07-09 05:56:00	Aircraft Incoming Tail Number			B-1791
2021-07-09 05:56:00	Altitude			7378
2021-07-09 05:56:00	Bleed Engine PRV Valve	1	1	
2021-07-09 05:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-09 05:56:00	Carrier code (two character)			MU
2021-07-09 05:56:00	Core Speed	98.4	98.2	
2021-07-09 05:56:00	Date GE Received			07/09/2021
2021-07-09 05:56:00	Date of Report			07/09/2021
2021-07-09 05:56:00	Departure Station			ZPP
2021-07-09 05:56:00	Destination Station			ZGN
2021-07-09 05:56:00	Downlink Ground Station			KMG
2021-07-09 05:56:00	EGT Exhaust Gas Temperature	826	826	
2021-07-09 05:56:00	EGT Margin ACMS	0	0	
2021-07-09 05:56:00	Engine Serial Number	0 0	0 0	
2021-07-09 05:56:00	Flight Counter			1971
2021-07-09 05:56:00	Flight Number ACARS			5889
2021-07-09 05:56:00	Flight Number ACMS			5889
2021-07-09 05:56:00	Flight Phase ACMS			TOFF
2021-07-09 05:56:00	Fuel Flow	3360	3356	
2021-07-09 05:56:00	Isolation valve left			0
2021-07-09 05:56:00	Leg			1
2021-07-09 05:56:00	Mach Number			0.306
2021-07-09 05:56:00	Message Type			CES B737NG TKO
2021-07-09 05:56:00	N1 Derate	0	0	
2021-07-09 05:56:00	N1 Indicated Fan Speed	96	96.2	
2021-07-09 05:56:00	Oil Pressure	55	56	
2021-07-09 05:56:00	Oil Temperature	95	95	
2021-07-09 05:56:00	Report Number ACMS			TKO
2021-07-09 05:56:00	Software ID ACMS			A85 28
2021-07-09 05:56:00	Temperature Static Air			16.8
2021-07-09 05:56:00	Throttle Lever Angle	71.9	72	
2021-07-09 05:56:00	Time GE Received			05:58:17
2021-07-09 05:56:00	Time Of Report			05:56:00
2021-07-09 05:56:00	Total Air Temperature Aircraft			22.3
2021-07-09 05:56:00	Unknown parameter/formatting character			0
2021-07-09 05:56:00	Unknown parameter/formatting character			0
2021-07-09 05:56:00	Vibration N1 #1 Bearing	0.31	0.23	
2021-07-09 05:56:00	Vibration N1 Phase Angle #1 Bearing	25	49	
2021-07-09 05:56:00	Vibration N1 Phase Angle Turbine Frame	65	48	

2021-07-09 05:56:00	Vibration N1 Turbine Frame	0.4	0.42	
2021-07-09 05:56:00	Vibration N2 #1 Bearing	0.11	0.12	
2021-07-09 05:56:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-07-09 01:28:00	(1)			21
2021-07-09 01:28:00	A/I Valve Position Nacelle	0	0	
2021-07-09 01:28:00	A/I valve position Wing			0
2021-07-09 01:28:00	Air Conditioning Pack 1			1
2021-07-09 01:28:00	Air Conditioning Pack 1 Level			1
2021-07-09 01:28:00	Air Conditioning Pack 1 On			1
2021-07-09 01:28:00	Air Conditioning Pack 2			1
2021-07-09 01:28:00	Air Conditioning Pack 2 Level			1
2021-07-09 01:28:00	Air Conditioning Pack 2 On			1
2021-07-09 01:28:00	Air Speed Calibrated			171
2021-07-09 01:28:00	Aircraft Gross Weight			66170
2021-07-09 01:28:00	Aircraft Incoming Tail Number			B-1791
2021-07-09 01:28:00	Altitude			4647
2021-07-09 01:28:00	Bleed Engine PRV Valve	1	1	
2021-07-09 01:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-09 01:28:00	Carrier code (two character)			MU
2021-07-09 01:28:00	Core Speed	99.1	98.9	
2021-07-09 01:28:00	Date GE Received			07/09/2021
2021-07-09 01:28:00	Date of Report			07/09/2021
2021-07-09 01:28:00	Departure Station			ZBH
2021-07-09 01:28:00	Destination Station			ZPP
2021-07-09 01:28:00	Downlink Ground Station			HET
2021-07-09 01:28:00	EGT Exhaust Gas Temperature	858	855	
2021-07-09 01:28:00	EGT Margin ACMS	0	0	
2021-07-09 01:28:00	Engine Serial Number	0 0	0 0	
2021-07-09 01:28:00	Flight Counter			2041
2021-07-09 01:28:00	Flight Number ACARS			5754
2021-07-09 01:28:00	Flight Number ACMS			5754
2021-07-09 01:28:00	Flight Phase ACMS			TOFF
2021-07-09 01:28:00	Fuel Flow	3801	3775	
2021-07-09 01:28:00	Isolation valve left			0
2021-07-09 01:28:00	Leg			1
2021-07-09 01:28:00	Mach Number			0.283
2021-07-09 01:28:00	Message Type			CES B737NG TKO
2021-07-09 01:28:00	N1 Derate	0	0	
2021-07-09 01:28:00	N1 Indicated Fan Speed	96.9	97	
2021-07-09 01:28:00	Oil Pressure	57	58	
2021-07-09 01:28:00	Oil Temperature	81	83	
2021-07-09 01:28:00	Report Number ACMS			TKO
2021-07-09 01:28:00	Software ID ACMS			A85 28
2021-07-09 01:28:00	Temperature Static Air			22
2021-07-09 01:28:00	Throttle Lever Angle	73.5	73.5	
2021-07-09 01:28:00	Time GE Received			01:29:44
2021-07-09 01:28:00	Time Of Report			01:28:00
2021-07-09 01:28:00	Total Air Temperature Aircraft			26.5
2021-07-09 01:28:00	Unknown parameter/formatting character			0
2021-07-09 01:28:00	Unknown parameter/formatting character			0
2021-07-09 01:28:00	Vibration N1 #1 Bearing	0.33	0.2	
2021-07-09 01:28:00	Vibration N1 Phase Angle #1 Bearing	21	27	
2021-07-09 01:28:00	Vibration N1 Phase Angle Turbine Frame	64	57	
2021-07-09 01:28:00	Vibration N1 Turbine Frame	0.45	0.58	
2021-07-09 01:28:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-07-09 01:28:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-07-08 13:04:00	(1)			21
2021-07-08 13:04:00	A/I Valve Position Nacelle	0	0	
2021-07-08 13:04:00	A/I valve position Wing			0
2021-07-08 13:04:00	Air Conditioning Pack 1			1
2021-07-08 13:04:00	Air Conditioning Pack 1 Level			1

2021-07-08 13:04:00	Air Conditioning Pack 1 On			1
2021-07-08 13:04:00	Air Conditioning Pack 2			1
2021-07-08 13:04:00	Air Conditioning Pack 2 Level			1
2021-07-08 13:04:00	Air Conditioning Pack 2 On			1
2021-07-08 13:04:00	Air Speed Calibrated			168
2021-07-08 13:04:00	Aircraft Gross Weight			69018
2021-07-08 13:04:00	Aircraft Incoming Tail Number			B-1791
2021-07-08 13:04:00	Altitude			7086
2021-07-08 13:04:00	Bleed Engine PRV Valve	1	1	
2021-07-08 13:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-08 13:04:00	Carrier code (two character)			MU
2021-07-08 13:04:00	Core Speed	99.7	99.6	
2021-07-08 13:04:00	Date GE Received			07/08/2021
2021-07-08 13:04:00	Date of Report			07/08/2021
2021-07-08 13:04:00	Departure Station			ZPP
2021-07-08 13:04:00	Destination Station			ZBH
2021-07-08 13:04:00	Downlink Ground Station			KMG
2021-07-08 13:04:00	EGT Exhaust Gas Temperature	873	867	
2021-07-08 13:04:00	EGT Margin ACMS	0	0	
2021-07-08 13:04:00	Engine Serial Number	0 0	0 0	
2021-07-08 13:04:00	Flight Counter			1818
2021-07-08 13:04:00	Flight Number ACARS			5753
2021-07-08 13:04:00	Flight Number ACMS			5753
2021-07-08 13:04:00	Flight Phase ACMS			TOFF
2021-07-08 13:04:00	Fuel Flow	3894	3867	
2021-07-08 13:04:00	Isolation valve left			0
2021-07-08 13:04:00	Leg			1
2021-07-08 13:04:00	Mach Number			0.289
2021-07-08 13:04:00	Message Type			CES B737NG TKO
2021-07-08 13:04:00	N1 Derate	0	0	
2021-07-08 13:04:00	N1 Indicated Fan Speed	100.7	100.8	
2021-07-08 13:04:00	Oil Pressure	56	57	
2021-07-08 13:04:00	Oil Temperature	94	94	
2021-07-08 13:04:00	Report Number ACMS			TKO
2021-07-08 13:04:00	Software ID ACMS			A85 28
2021-07-08 13:04:00	Temperature Static Air			17.5
2021-07-08 13:04:00	Throttle Lever Angle	77.7	77.7	
2021-07-08 13:04:00	Time GE Received			13:06:18
2021-07-08 13:04:00	Time Of Report			13:04:00
2021-07-08 13:04:00	Total Air Temperature Aircraft			22.5
2021-07-08 13:04:00	Unknown parameter/formatting character			0
2021-07-08 13:04:00	Unknown parameter/formatting character			0
2021-07-08 13:04:00	Vibration N1 #1 Bearing	0.25	0.18	
2021-07-08 13:04:00	Vibration N1 Phase Angle #1 Bearing	4	7	
2021-07-08 13:04:00	Vibration N1 Phase Angle Turbine Frame	86	84	
2021-07-08 13:04:00	Vibration N1 Turbine Frame	0.42	0.67	
2021-07-08 13:04:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-07-08 13:04:00	Vibration N2 Turbine Frame	0.08	0.19	
2021-07-08 08:40:00	(1)			21
2021-07-08 08:40:00	A/I Valve Position Nacelle	0	0	
2021-07-08 08:40:00	A/I valve position Wing			0
2021-07-08 08:40:00	Air Conditioning Pack 1			1
2021-07-08 08:40:00	Air Conditioning Pack 1 Level			1
2021-07-08 08:40:00	Air Conditioning Pack 1 On			1
2021-07-08 08:40:00	Air Conditioning Pack 2			1
2021-07-08 08:40:00	Air Conditioning Pack 2 Level			1
2021-07-08 08:40:00	Air Conditioning Pack 2 On			1
2021-07-08 08:40:00	Air Speed Calibrated			166
2021-07-08 08:40:00	Aircraft Gross Weight			60726
2021-07-08 08:40:00	Aircraft Incoming Tail Number			B-1791
2021-07-08 08:40:00	Altitude			2643

2021-07-08 08:40:00	Bleed Engine PRV Valve	1	1	
2021-07-08 08:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-08 08:40:00	Carrier code (two character)			MU
2021-07-08 08:40:00	Core Speed	98.8	98.7	
2021-07-08 08:40:00	Date GE Received			07/08/2021
2021-07-08 08:40:00	Date of Report			07/08/2021
2021-07-08 08:40:00	Departure Station			ZGN
2021-07-08 08:40:00	Destination Station			ZPP
2021-07-08 08:40:00	Downlink Ground Station			NNG
2021-07-08 08:40:00	EGT Exhaust Gas Temperature	811	810	
2021-07-08 08:40:00	EGT Margin ACMS	0	0	
2021-07-08 08:40:00	Engine Serial Number	0 0	0 0	
2021-07-08 08:40:00	Flight Counter			2366
2021-07-08 08:40:00	Flight Number ACARS			5890
2021-07-08 08:40:00	Flight Number ACMS			5890
2021-07-08 08:40:00	Flight Phase ACMS			TOFF
2021-07-08 08:40:00	Fuel Flow	3579	3564	
2021-07-08 08:40:00	Isolation valve left			0
2021-07-08 08:40:00	Leg			1
2021-07-08 08:40:00	Mach Number			0.263
2021-07-08 08:40:00	Message Type			CES B737NG TKO
2021-07-08 08:40:00	N1 Derate	0	0	
2021-07-08 08:40:00	N1 Indicated Fan Speed	93.9	93.9	
2021-07-08 08:40:00	Oil Pressure	54	55	
2021-07-08 08:40:00	Oil Temperature	95	95	
2021-07-08 08:40:00	Report Number ACMS			TKO
2021-07-08 08:40:00	Software ID ACMS			A85 28
2021-07-08 08:40:00	Temperature Static Air			26
2021-07-08 08:40:00	Throttle Lever Angle	72.3	72.3	
2021-07-08 08:40:00	Time GE Received			08:41:37
2021-07-08 08:40:00	Time Of Report			08:40:00
2021-07-08 08:40:00	Total Air Temperature Aircraft			30.2
2021-07-08 08:40:00	Unknown parameter/formatting character			0
2021-07-08 08:40:00	Unknown parameter/formatting character			0
2021-07-08 08:40:00	Vibration N1 #1 Bearing	0.23	0.36	
2021-07-08 08:40:00	Vibration N1 Phase Angle #1 Bearing	4	29	
2021-07-08 08:40:00	Vibration N1 Phase Angle Turbine Frame	33	67	
2021-07-08 08:40:00	Vibration N1 Turbine Frame	0.39	0.34	
2021-07-08 08:40:00	Vibration N2 #1 Bearing	0.15	0.17	
2021-07-08 08:40:00	Vibration N2 Turbine Frame	0.07	0.14	
2021-07-08 06:16:00	(1)			21
2021-07-08 06:16:00	A/I Valve Position Nacelle	0	0	
2021-07-08 06:16:00	A/I valve position Wing			0
2021-07-08 06:16:00	Air Conditioning Pack 1			1
2021-07-08 06:16:00	Air Conditioning Pack 1 Level			1
2021-07-08 06:16:00	Air Conditioning Pack 1 On			1
2021-07-08 06:16:00	Air Conditioning Pack 2			1
2021-07-08 06:16:00	Air Conditioning Pack 2 Level			1
2021-07-08 06:16:00	Air Conditioning Pack 2 On			1
2021-07-08 06:16:00	Air Speed Calibrated			162
2021-07-08 06:16:00	Aircraft Gross Weight			61343
2021-07-08 06:16:00	Aircraft Incoming Tail Number			B-1791
2021-07-08 06:16:00	Altitude			7466
2021-07-08 06:16:00	Bleed Engine PRV Valve	1	1	
2021-07-08 06:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-08 06:16:00	Carrier code (two character)			MU
2021-07-08 06:16:00	Core Speed	99.2	99	
2021-07-08 06:16:00	Date GE Received			07/08/2021
2021-07-08 06:16:00	Date of Report			07/08/2021
2021-07-08 06:16:00	Departure Station			ZPP
2021-07-08 06:16:00	Destination Station			ZGN

2021-07-08 06:16:00	Downlink Ground Station			KMG
2021-07-08 06:16:00	EGT Exhaust Gas Temperature	849	841	
2021-07-08 06:16:00	EGT Margin ACMS	0	0	
2021-07-08 06:16:00	Engine Serial Number	0 0	0 0	
2021-07-08 06:16:00	Flight Counter			205
2021-07-08 06:16:00	Flight Number ACARS			5889
2021-07-08 06:16:00	Flight Number ACMS			5889
2021-07-08 06:16:00	Flight Phase ACMS			TOFF
2021-07-08 06:16:00	Fuel Flow	3477	3439	
2021-07-08 06:16:00	Isolation valve left			0
2021-07-08 06:16:00	Leg			1
2021-07-08 06:16:00	Mach Number			0.28
2021-07-08 06:16:00	Message Type			CES B737NG TKO
2021-07-08 06:16:00	N1 Derate	0	0	
2021-07-08 06:16:00	N1 Indicated Fan Speed	97.5	97.5	
2021-07-08 06:16:00	Oil Pressure	55	56	
2021-07-08 06:16:00	Oil Temperature	96	96	
2021-07-08 06:16:00	Report Number ACMS			TKO
2021-07-08 06:16:00	Software ID ACMS			A85 28
2021-07-08 06:16:00	Temperature Static Air			20.5
2021-07-08 06:16:00	Throttle Lever Angle	74.3	74.3	
2021-07-08 06:16:00	Time GE Received			06:18:00
2021-07-08 06:16:00	Time Of Report			06:16:00
2021-07-08 06:16:00	Total Air Temperature Aircraft			25
2021-07-08 06:16:00	Unknown parameter/formatting character			0
2021-07-08 06:16:00	Unknown parameter/formatting character			0
2021-07-08 06:16:00	Vibration N1 #1 Bearing	0.23	0.16	
2021-07-08 06:16:00	Vibration N1 Phase Angle #1 Bearing	44	60	
2021-07-08 06:16:00	Vibration N1 Phase Angle Turbine Frame	84	67	
2021-07-08 06:16:00	Vibration N1 Turbine Frame	0.41	0.42	
2021-07-08 06:16:00	Vibration N2 #1 Bearing	0.12	0.14	
2021-07-08 06:16:00	Vibration N2 Turbine Frame	0.06	0.13	
2021-07-08 01:43:00	(1)			21
2021-07-08 01:43:00	A/I Valve Position Nacelle	0	0	
2021-07-08 01:43:00	A/I valve position Wing			0
2021-07-08 01:43:00	Air Conditioning Pack 1			1
2021-07-08 01:43:00	Air Conditioning Pack 1 Level			1
2021-07-08 01:43:00	Air Conditioning Pack 1 On			1
2021-07-08 01:43:00	Air Conditioning Pack 2			1
2021-07-08 01:43:00	Air Conditioning Pack 2 Level			1
2021-07-08 01:43:00	Air Conditioning Pack 2 On			1
2021-07-08 01:43:00	Air Speed Calibrated			174
2021-07-08 01:43:00	Aircraft Gross Weight			68075
2021-07-08 01:43:00	Aircraft Incoming Tail Number			B-1791
2021-07-08 01:43:00	Altitude			1284
2021-07-08 01:43:00	Bleed Engine PRV Valve	1	1	
2021-07-08 01:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-08 01:43:00	Carrier code (two character)			MU
2021-07-08 01:43:00	Core Speed	98.1	97.9	
2021-07-08 01:43:00	Date GE Received			07/08/2021
2021-07-08 01:43:00	Date of Report			07/08/2021
2021-07-08 01:43:00	Departure Station			ZBT
2021-07-08 01:43:00	Destination Station			ZPP
2021-07-08 01:43:00	Downlink Ground Station			TSN
2021-07-08 01:43:00	EGT Exhaust Gas Temperature	809	804	
2021-07-08 01:43:00	EGT Margin ACMS	0	0	
2021-07-08 01:43:00	Engine Serial Number	0 0	0 0	
2021-07-08 01:43:00	Flight Counter			204
2021-07-08 01:43:00	Flight Number ACARS			5752
2021-07-08 01:43:00	Flight Number ACMS			5752
2021-07-08 01:43:00	Flight Phase ACMS			TOFF

2021-07-08 01:43:00	Fuel Flow	3671	3670	
2021-07-08 01:43:00	Isolation valve left			0
2021-07-08 01:43:00	Leg			1
2021-07-08 01:43:00	Mach Number			0.268
2021-07-08 01:43:00	Message Type			CES B737NG TKO
2021-07-08 01:43:00	N1 Derate	0	0	
2021-07-08 01:43:00	N1 Indicated Fan Speed	92.7	92.8	
2021-07-08 01:43:00	Oil Pressure	55	56	
2021-07-08 01:43:00	Oil Temperature	88	89	
2021-07-08 01:43:00	Report Number ACMS			TKO
2021-07-08 01:43:00	Software ID ACMS			A85 28
2021-07-08 01:43:00	Temperature Static Air			24.8
2021-07-08 01:43:00	Throttle Lever Angle	71.7	71.8	
2021-07-08 01:43:00	Time GE Received			01:44:44
2021-07-08 01:43:00	Time Of Report			01:43:00
2021-07-08 01:43:00	Total Air Temperature Aircraft			29
2021-07-08 01:43:00	Unknown parameter/formatting character			0
2021-07-08 01:43:00	Unknown parameter/formatting character			0
2021-07-08 01:43:00	Vibration N1 #1 Bearing	0.39	0.15	
2021-07-08 01:43:00	Vibration N1 Phase Angle #1 Bearing	8	352	
2021-07-08 01:43:00	Vibration N1 Phase Angle Turbine Frame	39	58	
2021-07-08 01:43:00	Vibration N1 Turbine Frame	0.37	0.33	
2021-07-08 01:43:00	Vibration N2 #1 Bearing	0.12	0.19	
2021-07-08 01:43:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-07-07 17:29:00	(1)			21
2021-07-07 17:29:00	A/I Valve Position Nacelle	0	0	
2021-07-07 17:29:00	A/I valve position Wing			0
2021-07-07 17:29:00	Air Conditioning Pack 1			1
2021-07-07 17:29:00	Air Conditioning Pack 1 Level			1
2021-07-07 17:29:00	Air Conditioning Pack 1 On			1
2021-07-07 17:29:00	Air Conditioning Pack 2			1
2021-07-07 17:29:00	Air Conditioning Pack 2 Level			1
2021-07-07 17:29:00	Air Conditioning Pack 2 On			1
2021-07-07 17:29:00	Air Speed Calibrated			167
2021-07-07 17:29:00	Aircraft Gross Weight			67113
2021-07-07 17:29:00	Aircraft Incoming Tail Number			B-1791
2021-07-07 17:29:00	Altitude			7263
2021-07-07 17:29:00	Bleed Engine PRV Valve	1	1	
2021-07-07 17:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-07 17:29:00	Carrier code (two character)			MU
2021-07-07 17:29:00	Core Speed	99.5	99.3	
2021-07-07 17:29:00	Date GE Received			07/07/2021
2021-07-07 17:29:00	Date of Report			07/07/2021
2021-07-07 17:29:00	Departure Station			ZPP
2021-07-07 17:29:00	Destination Station			ZBT
2021-07-07 17:29:00	Downlink Ground Station			KMG
2021-07-07 17:29:00	EGT Exhaust Gas Temperature	870	861	
2021-07-07 17:29:00	EGT Margin ACMS	0	0	
2021-07-07 17:29:00	Engine Serial Number	0 0	0 0	
2021-07-07 17:29:00	Flight Counter			989
2021-07-07 17:29:00	Flight Number ACARS			5751
2021-07-07 17:29:00	Flight Number ACMS			5751
2021-07-07 17:29:00	Flight Phase ACMS			TOFF
2021-07-07 17:29:00	Fuel Flow	3787	3756	
2021-07-07 17:29:00	Isolation valve left			0
2021-07-07 17:29:00	Leg			1
2021-07-07 17:29:00	Mach Number			0.289
2021-07-07 17:29:00	Message Type			CES B737NG TKO
2021-07-07 17:29:00	N1 Derate	0	0	
2021-07-07 17:29:00	N1 Indicated Fan Speed	99.7	99.8	
2021-07-07 17:29:00	Oil Pressure	57	57	

2021-07-07 17:29:00	Oil Temperature	89	90	
2021-07-07 17:29:00	Report Number ACMS			TKO
2021-07-07 17:29:00	Software ID ACMS			A85 28
2021-07-07 17:29:00	Temperature Static Air			17.5
2021-07-07 17:29:00	Throttle Lever Angle	76.5	76.5	
2021-07-07 17:29:00	Time GE Received			17:30:42
2021-07-07 17:29:00	Time Of Report			17:29:00
2021-07-07 17:29:00	Total Air Temperature Aircraft			22.5
2021-07-07 17:29:00	Unknown parameter/formatting character			0
2021-07-07 17:29:00	Unknown parameter/formatting character			0
2021-07-07 17:29:00	Vibration N1 #1 Bearing	0.21	0.18	
2021-07-07 17:29:00	Vibration N1 Phase Angle #1 Bearing	26	13	
2021-07-07 17:29:00	Vibration N1 Phase Angle Turbine Frame	79	78	
2021-07-07 17:29:00	Vibration N1 Turbine Frame	0.43	0.74	
2021-07-07 17:29:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-07-07 17:29:00	Vibration N2 Turbine Frame	0.06	0.14	
2021-07-07 07:14:00	(1)			21
2021-07-07 07:14:00	A/I Valve Position Nacelle	0	0	
2021-07-07 07:14:00	A/I valve position Wing			0
2021-07-07 07:14:00	Air Conditioning Pack 1			1
2021-07-07 07:14:00	Air Conditioning Pack 1 Level			1
2021-07-07 07:14:00	Air Conditioning Pack 1 On			1
2021-07-07 07:14:00	Air Conditioning Pack 2			1
2021-07-07 07:14:00	Air Conditioning Pack 2 Level			1
2021-07-07 07:14:00	Air Conditioning Pack 2 On			1
2021-07-07 07:14:00	Air Speed Calibrated			170
2021-07-07 07:14:00	Aircraft Gross Weight			65643
2021-07-07 07:14:00	Aircraft Incoming Tail Number			B-1791
2021-07-07 07:14:00	Altitude			1462
2021-07-07 07:14:00	Bleed Engine PRV Valve	1	1	
2021-07-07 07:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-07 07:14:00	Carrier code (two character)			MU
2021-07-07 07:14:00	Core Speed	99.2	99	
2021-07-07 07:14:00	Date GE Received			07/07/2021
2021-07-07 07:14:00	Date of Report			07/07/2021
2021-07-07 07:14:00	Departure Station			ZSS
2021-07-07 07:14:00	Destination Station			ZPP
2021-07-07 07:14:00	Downlink Ground Station			SHA
2021-07-07 07:14:00	EGT Exhaust Gas Temperature	821	817	
2021-07-07 07:14:00	EGT Margin ACMS	0	0	
2021-07-07 07:14:00	Engine Serial Number	0 0	0 0	
2021-07-07 07:14:00	Flight Counter			2738
2021-07-07 07:14:00	Flight Number ACARS			5804
2021-07-07 07:14:00	Flight Number ACMS			5804
2021-07-07 07:14:00	Flight Phase ACMS			TOFF
2021-07-07 07:14:00	Fuel Flow	3659	3631	
2021-07-07 07:14:00	Isolation valve left			0
2021-07-07 07:14:00	Leg			1
2021-07-07 07:14:00	Mach Number			0.263
2021-07-07 07:14:00	Message Type			CES B737NG TKO
2021-07-07 07:14:00	N1 Derate	0	0	
2021-07-07 07:14:00	N1 Indicated Fan Speed	93.5	93.4	
2021-07-07 07:14:00	Oil Pressure	54	56	
2021-07-07 07:14:00	Oil Temperature	96	95	
2021-07-07 07:14:00	Report Number ACMS			TKO
2021-07-07 07:14:00	Software ID ACMS			A85 28
2021-07-07 07:14:00	Temperature Static Air			31.7
2021-07-07 07:14:00	Throttle Lever Angle	73.2	73.1	
2021-07-07 07:14:00	Time GE Received			07:15:40
2021-07-07 07:14:00	Time Of Report			07:14:00
2021-07-07 07:14:00	Total Air Temperature Aircraft			36

2021-07-07 07:14:00	Unknown parameter/formatting character			0
2021-07-07 07:14:00	Unknown parameter/formatting character			0
2021-07-07 07:14:00	Vibration N1 #1 Bearing	0.33	0.17	
2021-07-07 07:14:00	Vibration N1 Phase Angle #1 Bearing	15	3	
2021-07-07 07:14:00	Vibration N1 Phase Angle Turbine Frame	53	47	
2021-07-07 07:14:00	Vibration N1 Turbine Frame	0.46	0.14	
2021-07-07 07:14:00	Vibration N2 #1 Bearing	0.14	0.2	
2021-07-07 07:14:00	Vibration N2 Turbine Frame	0.09	0.17	
2021-07-07 01:49:00	(1)			21
2021-07-07 01:49:00	A/I Valve Position Nacelle	0	0	
2021-07-07 01:49:00	A/I valve position Wing			0
2021-07-07 01:49:00	Air Conditioning Pack 1			1
2021-07-07 01:49:00	Air Conditioning Pack 1 Level			1
2021-07-07 01:49:00	Air Conditioning Pack 1 On			1
2021-07-07 01:49:00	Air Conditioning Pack 2			1
2021-07-07 01:49:00	Air Conditioning Pack 2 Level			1
2021-07-07 01:49:00	Air Conditioning Pack 2 On			1
2021-07-07 01:49:00	Air Speed Calibrated			175
2021-07-07 01:49:00	Aircraft Gross Weight			69835
2021-07-07 01:49:00	Aircraft Incoming Tail Number			B-1791
2021-07-07 01:49:00	Altitude			6823
2021-07-07 01:49:00	Bleed Engine PRV Valve	1	1	
2021-07-07 01:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-07 01:49:00	Carrier code (two character)			MU
2021-07-07 01:49:00	Core Speed	99.4	99.2	
2021-07-07 01:49:00	Date GE Received			07/07/2021
2021-07-07 01:49:00	Date of Report			07/07/2021
2021-07-07 01:49:00	Departure Station			ZPP
2021-07-07 01:49:00	Destination Station			ZSS
2021-07-07 01:49:00	Downlink Ground Station			KMG
2021-07-07 01:49:00	EGT Exhaust Gas Temperature	872	864	
2021-07-07 01:49:00	EGT Margin ACMS	0	0	
2021-07-07 01:49:00	Engine Serial Number	0 0	0 0	
2021-07-07 01:49:00	Flight Counter			1955
2021-07-07 01:49:00	Flight Number ACARS			5803
2021-07-07 01:49:00	Flight Number ACMS			5803
2021-07-07 01:49:00	Flight Phase ACMS			TOFF
2021-07-07 01:49:00	Fuel Flow	3828	3782	
2021-07-07 01:49:00	Isolation valve left			0
2021-07-07 01:49:00	Leg			1
2021-07-07 01:49:00	Mach Number			0.3
2021-07-07 01:49:00	Message Type			CES B737NG TKO
2021-07-07 01:49:00	N1 Derate	0	0	
2021-07-07 01:49:00	N1 Indicated Fan Speed	99.3	99.3	
2021-07-07 01:49:00	Oil Pressure	56	58	
2021-07-07 01:49:00	Oil Temperature	87	88	
2021-07-07 01:49:00	Report Number ACMS			TKO
2021-07-07 01:49:00	Software ID ACMS			A85 28
2021-07-07 01:49:00	Temperature Static Air			18
2021-07-07 01:49:00	Throttle Lever Angle	75.9	75.8	
2021-07-07 01:49:00	Time GE Received			01:51:09
2021-07-07 01:49:00	Time Of Report			01:49:00
2021-07-07 01:49:00	Total Air Temperature Aircraft			23.3
2021-07-07 01:49:00	Unknown parameter/formatting character			0
2021-07-07 01:49:00	Unknown parameter/formatting character			0
2021-07-07 01:49:00	Vibration N1 #1 Bearing	0.25	0.24	
2021-07-07 01:49:00	Vibration N1 Phase Angle #1 Bearing	36	16	
2021-07-07 01:49:00	Vibration N1 Phase Angle Turbine Frame	89	74	
2021-07-07 01:49:00	Vibration N1 Turbine Frame	0.48	0.88	
2021-07-07 01:49:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-07-07 01:49:00	Vibration N2 Turbine Frame	0.05	0.14	

2021-07-06 12:59:00	(1)			21
2021-07-06 12:59:00	A/I Valve Position Nacelle	0	0	
2021-07-06 12:59:00	A/I valve position Wing			0
2021-07-06 12:59:00	Air Conditioning Pack 1			1
2021-07-06 12:59:00	Air Conditioning Pack 1 Level			1
2021-07-06 12:59:00	Air Conditioning Pack 1 On			1
2021-07-06 12:59:00	Air Conditioning Pack 2			1
2021-07-06 12:59:00	Air Conditioning Pack 2 Level			1
2021-07-06 12:59:00	Air Conditioning Pack 2 On			1
2021-07-06 12:59:00	Air Speed Calibrated			174
2021-07-06 12:59:00	Aircraft Gross Weight			68274
2021-07-06 12:59:00	Aircraft Incoming Tail Number			B-1791
2021-07-06 12:59:00	Altitude			1232
2021-07-06 12:59:00	Bleed Engine PRV Valve	1	1	
2021-07-06 12:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-06 12:59:00	Carrier code (two character)			MU
2021-07-06 12:59:00	Core Speed	99.3	99	
2021-07-06 12:59:00	Date GE Received			07/06/2021
2021-07-06 12:59:00	Date of Report			07/06/2021
2021-07-06 12:59:00	Departure Station			ZSQ
2021-07-06 12:59:00	Destination Station			ZPP
2021-07-06 12:59:00	Downlink Ground Station			XMN
2021-07-06 12:59:00	EGT Exhaust Gas Temperature	834	831	
2021-07-06 12:59:00	EGT Margin ACMS	0	0	
2021-07-06 12:59:00	Engine Serial Number	0 0	0 0	
2021-07-06 12:59:00	Flight Counter			1154
2021-07-06 12:59:00	Flight Number ACARS			5832
2021-07-06 12:59:00	Flight Number ACMS			5832
2021-07-06 12:59:00	Flight Phase ACMS			TOFF
2021-07-06 12:59:00	Fuel Flow	4063	4032	
2021-07-06 12:59:00	Isolation valve left			0
2021-07-06 12:59:00	Leg			1
2021-07-06 12:59:00	Mach Number			0.27
2021-07-06 12:59:00	Message Type			CES B737NG TKO
2021-07-06 12:59:00	N1 Derate	0	0	
2021-07-06 12:59:00	N1 Indicated Fan Speed	95.8	95.9	
2021-07-06 12:59:00	Oil Pressure	55	57	
2021-07-06 12:59:00	Oil Temperature	93	93	
2021-07-06 12:59:00	Report Number ACMS			TKO
2021-07-06 12:59:00	Software ID ACMS			A85 28
2021-07-06 12:59:00	Temperature Static Air			25.5
2021-07-06 12:59:00	Throttle Lever Angle	74.4	74.5	
2021-07-06 12:59:00	Time GE Received			13:01:33
2021-07-06 12:59:00	Time Of Report			12:59:00
2021-07-06 12:59:00	Total Air Temperature Aircraft			30
2021-07-06 12:59:00	Unknown parameter/formatting character			0
2021-07-06 12:59:00	Unknown parameter/formatting character			0
2021-07-06 12:59:00	Vibration N1 #1 Bearing	0.33	0.2	
2021-07-06 12:59:00	Vibration N1 Phase Angle #1 Bearing	24	51	
2021-07-06 12:59:00	Vibration N1 Phase Angle Turbine Frame	63	58	
2021-07-06 12:59:00	Vibration N1 Turbine Frame	0.47	0.32	
2021-07-06 12:59:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-07-06 12:59:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-07-06 09:17:00	(1)			21
2021-07-06 09:17:00	A/I Valve Position Nacelle	0	0	
2021-07-06 09:17:00	A/I valve position Wing			0
2021-07-06 09:17:00	Air Conditioning Pack 1			1
2021-07-06 09:17:00	Air Conditioning Pack 1 Level			1
2021-07-06 09:17:00	Air Conditioning Pack 1 On			1
2021-07-06 09:17:00	Air Conditioning Pack 2			1
2021-07-06 09:17:00	Air Conditioning Pack 2 Level			1

2021-07-06 09:17:00	Air Conditioning Pack 2 On			1
2021-07-06 09:17:00	Air Speed Calibrated			167
2021-07-06 09:17:00	Aircraft Gross Weight			64809
2021-07-06 09:17:00	Aircraft Incoming Tail Number			B-1791
2021-07-06 09:17:00	Altitude			7129
2021-07-06 09:17:00	Bleed Engine PRV Valve	1	1	
2021-07-06 09:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-06 09:17:00	Carrier code (two character)			MU
2021-07-06 09:17:00	Core Speed	99.3	99.1	
2021-07-06 09:17:00	Date GE Received			07/06/2021
2021-07-06 09:17:00	Date of Report			07/06/2021
2021-07-06 09:17:00	Departure Station			ZPP
2021-07-06 09:17:00	Destination Station			ZSQ
2021-07-06 09:17:00	Downlink Ground Station			KMG
2021-07-06 09:17:00	EGT Exhaust Gas Temperature	854	847	
2021-07-06 09:17:00	EGT Margin ACMS	0	0	
2021-07-06 09:17:00	Engine Serial Number	0 0	0 0	
2021-07-06 09:17:00	Flight Counter			1908
2021-07-06 09:17:00	Flight Number ACARS			5831
2021-07-06 09:17:00	Flight Number ACMS			5831
2021-07-06 09:17:00	Flight Phase ACMS			TOFF
2021-07-06 09:17:00	Fuel Flow	3640	3620	
2021-07-06 09:17:00	Isolation valve left			0
2021-07-06 09:17:00	Leg			1
2021-07-06 09:17:00	Mach Number			0.289
2021-07-06 09:17:00	Message Type			CES B737NG TKO
2021-07-06 09:17:00	N1 Derate	0	0	
2021-07-06 09:17:00	N1 Indicated Fan Speed	98.5	98.6	
2021-07-06 09:17:00	Oil Pressure	55	56	
2021-07-06 09:17:00	Oil Temperature	96	97	
2021-07-06 09:17:00	Report Number ACMS			TKO
2021-07-06 09:17:00	Software ID ACMS			A85 28
2021-07-06 09:17:00	Temperature Static Air			18
2021-07-06 09:17:00	Throttle Lever Angle	74.8	74.8	
2021-07-06 09:17:00	Time GE Received			09:18:57
2021-07-06 09:17:00	Time Of Report			09:17:00
2021-07-06 09:17:00	Total Air Temperature Aircraft			23
2021-07-06 09:17:00	Unknown parameter/formatting character			0
2021-07-06 09:17:00	Unknown parameter/formatting character			0
2021-07-06 09:17:00	Vibration N1 #1 Bearing	0.29	0.16	
2021-07-06 09:17:00	Vibration N1 Phase Angle #1 Bearing	43	34	
2021-07-06 09:17:00	Vibration N1 Phase Angle Turbine Frame	88	69	
2021-07-06 09:17:00	Vibration N1 Turbine Frame	0.46	0.5	
2021-07-06 09:17:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-07-06 09:17:00	Vibration N2 Turbine Frame	0.06	0.14	
2021-07-06 04:33:00	(1)			21
2021-07-06 04:33:00	A/I Valve Position Nacelle	0	0	
2021-07-06 04:33:00	A/I valve position Wing			0
2021-07-06 04:33:00	Air Conditioning Pack 1			1
2021-07-06 04:33:00	Air Conditioning Pack 1 Level			1
2021-07-06 04:33:00	Air Conditioning Pack 1 On			1
2021-07-06 04:33:00	Air Conditioning Pack 2			1
2021-07-06 04:33:00	Air Conditioning Pack 2 Level			1
2021-07-06 04:33:00	Air Conditioning Pack 2 On			1
2021-07-06 04:33:00	Air Speed Calibrated			177
2021-07-06 04:33:00	Aircraft Gross Weight			71232
2021-07-06 04:33:00	Aircraft Incoming Tail Number			B-1791
2021-07-06 04:33:00	Altitude			1732
2021-07-06 04:33:00	Bleed Engine PRV Valve	1	1	
2021-07-06 04:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-06 04:33:00	Carrier code (two character)			MU

2021-07-06 04:33:00	Core Speed	99.2	99	
2021-07-06 04:33:00	Date GE Received			07/06/2021
2021-07-06 04:33:00	Date of Report			07/06/2021
2021-07-06 04:33:00	Departure Station			ZSW
2021-07-06 04:33:00	Destination Station			ZPP
2021-07-06 04:33:00	Downlink Ground Station			WNZ
2021-07-06 04:33:00	EGT Exhaust Gas Temperature	826	823	
2021-07-06 04:33:00	EGT Margin ACMS	0	0	
2021-07-06 04:33:00	Engine Serial Number	0 0	0 0	
2021-07-06 04:33:00	Flight Counter			1749
2021-07-06 04:33:00	Flight Number ACARS			785
2021-07-06 04:33:00	Flight Number ACMS			785
2021-07-06 04:33:00	Flight Phase ACMS			TOFF
2021-07-06 04:33:00	Fuel Flow	3909	3877	
2021-07-06 04:33:00	Isolation valve left			0
2021-07-06 04:33:00	Leg			1
2021-07-06 04:33:00	Mach Number			0.276
2021-07-06 04:33:00	Message Type			CES B737NG TKO
2021-07-06 04:33:00	N1 Derate	0	0	
2021-07-06 04:33:00	N1 Indicated Fan Speed	95.2	95.2	
2021-07-06 04:33:00	Oil Pressure	55	57	
2021-07-06 04:33:00	Oil Temperature	92	92	
2021-07-06 04:33:00	Report Number ACMS			TKO
2021-07-06 04:33:00	Software ID ACMS			A85 28
2021-07-06 04:33:00	Temperature Static Air			24.8
2021-07-06 04:33:00	Throttle Lever Angle	73.7	73.7	
2021-07-06 04:33:00	Time GE Received			04:34:25
2021-07-06 04:33:00	Time Of Report			04:33:00
2021-07-06 04:33:00	Total Air Temperature Aircraft			29.2
2021-07-06 04:33:00	Unknown parameter/formatting character			0
2021-07-06 04:33:00	Unknown parameter/formatting character			0
2021-07-06 04:33:00	Vibration N1 #1 Bearing	0.33	0.22	
2021-07-06 04:33:00	Vibration N1 Phase Angle #1 Bearing	29	28	
2021-07-06 04:33:00	Vibration N1 Phase Angle Turbine Frame	68	38	
2021-07-06 04:33:00	Vibration N1 Turbine Frame	0.45	0.32	
2021-07-06 04:33:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-07-06 04:33:00	Vibration N2 Turbine Frame	0.09	0.16	
2021-07-05 23:59:00	(1)			21
2021-07-05 23:59:00	A/I Valve Position Nacelle	0	0	
2021-07-05 23:59:00	A/I valve position Wing			0
2021-07-05 23:59:00	Air Conditioning Pack 1			1
2021-07-05 23:59:00	Air Conditioning Pack 1 Level			1
2021-07-05 23:59:00	Air Conditioning Pack 1 On			1
2021-07-05 23:59:00	Air Conditioning Pack 2			1
2021-07-05 23:59:00	Air Conditioning Pack 2 Level			1
2021-07-05 23:59:00	Air Conditioning Pack 2 On			1
2021-07-05 23:59:00	Air Speed Calibrated			176
2021-07-05 23:59:00	Aircraft Gross Weight			70451
2021-07-05 23:59:00	Aircraft Incoming Tail Number			B-1791
2021-07-05 23:59:00	Altitude			7007
2021-07-05 23:59:00	Bleed Engine PRV Valve	1	1	
2021-07-05 23:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-05 23:59:00	Carrier code (two character)			MU
2021-07-05 23:59:00	Core Speed	99.3	99.1	
2021-07-05 23:59:00	Date GE Received			07/06/2021
2021-07-05 23:59:00	Date of Report			07/05/2021
2021-07-05 23:59:00	Departure Station			ZPP
2021-07-05 23:59:00	Destination Station			ZSW
2021-07-05 23:59:00	Downlink Ground Station			KMG
2021-07-05 23:59:00	EGT Exhaust Gas Temperature	880	870	
2021-07-05 23:59:00	EGT Margin ACMS	0	0	

2021-07-05 23:59:00	Engine Serial Number	0 0	0 0	
2021-07-05 23:59:00	Flight Counter			1734
2021-07-05 23:59:00	Flight Number ACARS			5879
2021-07-05 23:59:00	Flight Number ACMS			5879
2021-07-05 23:59:00	Flight Phase ACMS			TOFF
2021-07-05 23:59:00	Fuel Flow	3875	3811	
2021-07-05 23:59:00	Isolation valve left			0
2021-07-05 23:59:00	Leg			1
2021-07-05 23:59:00	Mach Number			0.305
2021-07-05 23:59:00	Message Type			CES B737NG TKO
2021-07-05 23:59:00	N1 Derate	0	0	
2021-07-05 23:59:00	N1 Indicated Fan Speed	99.8	99.7	
2021-07-05 23:59:00	Oil Pressure	56	58	
2021-07-05 23:59:00	Oil Temperature	84	86	
2021-07-05 23:59:00	Report Number ACMS			TKO
2021-07-05 23:59:00	Software ID ACMS			A85 28
2021-07-05 23:59:00	Temperature Static Air			17.3
2021-07-05 23:59:00	Throttle Lever Angle	76.5	76.2	
2021-07-05 23:59:00	Time GE Received			00:01:08
2021-07-05 23:59:00	Time Of Report			23:59:00
2021-07-05 23:59:00	Total Air Temperature Aircraft			22.5
2021-07-05 23:59:00	Unknown parameter/formatting character			0
2021-07-05 23:59:00	Unknown parameter/formatting character			0
2021-07-05 23:59:00	Vibration N1 #1 Bearing	0.19	0.25	
2021-07-05 23:59:00	Vibration N1 Phase Angle #1 Bearing	45	22	
2021-07-05 23:59:00	Vibration N1 Phase Angle Turbine Frame	107	83	
2021-07-05 23:59:00	Vibration N1 Turbine Frame	0.34	0.99	
2021-07-05 23:59:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-07-05 23:59:00	Vibration N2 Turbine Frame	0.06	0.15	
2021-07-04 10:14:00	(1)			21
2021-07-04 10:14:00	A/I Valve Position Nacelle	0	0	
2021-07-04 10:14:00	A/I valve position Wing			0
2021-07-04 10:14:00	Air Conditioning Pack 1			1
2021-07-04 10:14:00	Air Conditioning Pack 1 Level			1
2021-07-04 10:14:00	Air Conditioning Pack 1 On			1
2021-07-04 10:14:00	Air Conditioning Pack 2			1
2021-07-04 10:14:00	Air Conditioning Pack 2 Level			1
2021-07-04 10:14:00	Air Conditioning Pack 2 On			1
2021-07-04 10:14:00	Air Speed Calibrated			165
2021-07-04 10:14:00	Aircraft Gross Weight			66587
2021-07-04 10:14:00	Aircraft Incoming Tail Number			B-1791
2021-07-04 10:14:00	Altitude			1636
2021-07-04 10:14:00	Bleed Engine PRV Valve	1	1	
2021-07-04 10:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-04 10:14:00	Carrier code (two character)			MU
2021-07-04 10:14:00	Core Speed	98.1	97.9	
2021-07-04 10:14:00	Date GE Received			07/04/2021
2021-07-04 10:14:00	Date of Report			07/04/2021
2021-07-04 10:14:00	Departure Station			ZSS
2021-07-04 10:14:00	Destination Station			ZPP
2021-07-04 10:14:00	Downlink Ground Station			SHA
2021-07-04 10:14:00	EGT Exhaust Gas Temperature	801	799	
2021-07-04 10:14:00	EGT Margin ACMS	0	0	
2021-07-04 10:14:00	Engine Serial Number	0 0	0 0	
2021-07-04 10:14:00	Flight Counter			1600
2021-07-04 10:14:00	Flight Number ACARS			5810
2021-07-04 10:14:00	Flight Number ACMS			5810
2021-07-04 10:14:00	Flight Phase ACMS			TOFF
2021-07-04 10:14:00	Fuel Flow	3697	3678	
2021-07-04 10:14:00	Isolation valve left			0
2021-07-04 10:14:00	Leg			1

2021-07-04 10:14:00	Mach Number			0.258
2021-07-04 10:14:00	Message Type			CES B737NG TKO
2021-07-04 10:14:00	N1 Derate	0	0	
2021-07-04 10:14:00	N1 Indicated Fan Speed	93.2	93.3	
2021-07-04 10:14:00	Oil Pressure	55	56	
2021-07-04 10:14:00	Oil Temperature	88	88	
2021-07-04 10:14:00	Report Number ACMS			TKO
2021-07-04 10:14:00	Software ID ACMS			A85 28
2021-07-04 10:14:00	Temperature Static Air			21.5
2021-07-04 10:14:00	Throttle Lever Angle	71.8	71.8	
2021-07-04 10:14:00	Time GE Received			10:15:22
2021-07-04 10:14:00	Time Of Report			10:14:00
2021-07-04 10:14:00	Total Air Temperature Aircraft			25.5
2021-07-04 10:14:00	Unknown parameter/formatting character			0
2021-07-04 10:14:00	Unknown parameter/formatting character			0
2021-07-04 10:14:00	Vibration N1 #1 Bearing	0.33	0.19	
2021-07-04 10:14:00	Vibration N1 Phase Angle #1 Bearing	15	7	
2021-07-04 10:14:00	Vibration N1 Phase Angle Turbine Frame	53	46	
2021-07-04 10:14:00	Vibration N1 Turbine Frame	0.39	0.17	
2021-07-04 10:14:00	Vibration N2 #1 Bearing	0.11	0.2	
2021-07-04 10:14:00	Vibration N2 Turbine Frame	0.05	0.11	
2021-07-04 06:22:00	(1)			21
2021-07-04 06:22:00	A/I Valve Position Nacelle	0	0	
2021-07-04 06:22:00	A/I valve position Wing			0
2021-07-04 06:22:00	Air Conditioning Pack 1			1
2021-07-04 06:22:00	Air Conditioning Pack 1 Level			1
2021-07-04 06:22:00	Air Conditioning Pack 1 On			1
2021-07-04 06:22:00	Air Conditioning Pack 2			1
2021-07-04 06:22:00	Air Conditioning Pack 2 Level			1
2021-07-04 06:22:00	Air Conditioning Pack 2 On			1
2021-07-04 06:22:00	Air Speed Calibrated			163
2021-07-04 06:22:00	Aircraft Gross Weight			65317
2021-07-04 06:22:00	Aircraft Incoming Tail Number			B-1791
2021-07-04 06:22:00	Altitude			7519
2021-07-04 06:22:00	Bleed Engine PRV Valve	1	1	
2021-07-04 06:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-04 06:22:00	Carrier code (two character)			MU
2021-07-04 06:22:00	Core Speed	99.7	99.5	
2021-07-04 06:22:00	Date GE Received			07/04/2021
2021-07-04 06:22:00	Date of Report			07/04/2021
2021-07-04 06:22:00	Departure Station			ZPP
2021-07-04 06:22:00	Destination Station			ZSS
2021-07-04 06:22:00	Downlink Ground Station			KMG
2021-07-04 06:22:00	EGT Exhaust Gas Temperature	873	864	
2021-07-04 06:22:00	EGT Margin ACMS	0	0	
2021-07-04 06:22:00	Engine Serial Number	0 0	0 0	
2021-07-04 06:22:00	Flight Counter			2220
2021-07-04 06:22:00	Flight Number ACARS			7605
2021-07-04 06:22:00	Flight Number ACMS			7605
2021-07-04 06:22:00	Flight Phase ACMS			TOFF
2021-07-04 06:22:00	Fuel Flow	3637	3604	
2021-07-04 06:22:00	Isolation valve left			0
2021-07-04 06:22:00	Leg			1
2021-07-04 06:22:00	Mach Number			0.282
2021-07-04 06:22:00	Message Type			CES B737NG TKO
2021-07-04 06:22:00	N1 Derate	0	0	
2021-07-04 06:22:00	N1 Indicated Fan Speed	99.1	99.1	
2021-07-04 06:22:00	Oil Pressure	57	57	
2021-07-04 06:22:00	Oil Temperature	91	92	
2021-07-04 06:22:00	Report Number ACMS			TKO
2021-07-04 06:22:00	Software ID ACMS			A85 28

2021-07-04 06:22:00	Temperature Static Air			21.3
2021-07-04 06:22:00	Throttle Lever Angle	76.1	76.1	
2021-07-04 06:22:00	Time GE Received			06:23:50
2021-07-04 06:22:00	Time Of Report			06:22:00
2021-07-04 06:22:00	Total Air Temperature Aircraft			26
2021-07-04 06:22:00	Unknown parameter/formatting character			0
2021-07-04 06:22:00	Unknown parameter/formatting character			0
2021-07-04 06:22:00	Vibration N1 #1 Bearing	0.19	0.13	
2021-07-04 06:22:00	Vibration N1 Phase Angle #1 Bearing	46	16	
2021-07-04 06:22:00	Vibration N1 Phase Angle Turbine Frame	91	75	
2021-07-04 06:22:00	Vibration N1 Turbine Frame	0.4	0.58	
2021-07-04 06:22:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-07-04 06:22:00	Vibration N2 Turbine Frame	0.09	0.2	
2021-07-04 01:35:00	(1)			21
2021-07-04 01:35:00	A/I Valve Position Nacelle	0	0	
2021-07-04 01:35:00	A/I valve position Wing			0
2021-07-04 01:35:00	Air Conditioning Pack 1			1
2021-07-04 01:35:00	Air Conditioning Pack 1 Level			1
2021-07-04 01:35:00	Air Conditioning Pack 1 On			1
2021-07-04 01:35:00	Air Conditioning Pack 2			1
2021-07-04 01:35:00	Air Conditioning Pack 2 Level			1
2021-07-04 01:35:00	Air Conditioning Pack 2 On			1
2021-07-04 01:35:00	Air Speed Calibrated			176
2021-07-04 01:35:00	Aircraft Gross Weight			65027
2021-07-04 01:35:00	Aircraft Incoming Tail Number			B-1791
2021-07-04 01:35:00	Altitude			1735
2021-07-04 01:35:00	Bleed Engine PRV Valve	1	1	
2021-07-04 01:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-04 01:35:00	Carrier code (two character)			MU
2021-07-04 01:35:00	Core Speed	100.1	99.9	
2021-07-04 01:35:00	Date GE Received			07/04/2021
2021-07-04 01:35:00	Date of Report			07/04/2021
2021-07-04 01:35:00	Departure Station			ZGH
2021-07-04 01:35:00	Destination Station			ZPP
2021-07-04 01:35:00	Downlink Ground Station			HHA
2021-07-04 01:35:00	EGT Exhaust Gas Temperature	889	883	
2021-07-04 01:35:00	EGT Margin ACMS	0	0	
2021-07-04 01:35:00	Engine Serial Number	0 0	0 0	
2021-07-04 01:35:00	Flight Counter			2017
2021-07-04 01:35:00	Flight Number ACARS			5827
2021-07-04 01:35:00	Flight Number ACMS			5827
2021-07-04 01:35:00	Flight Phase ACMS			TOFF
2021-07-04 01:35:00	Fuel Flow	4634	4611	
2021-07-04 01:35:00	Isolation valve left			0
2021-07-04 01:35:00	Leg			1
2021-07-04 01:35:00	Mach Number			0.274
2021-07-04 01:35:00	Message Type			CES B737NG TKO
2021-07-04 01:35:00	N1 Derate	0	0	
2021-07-04 01:35:00	N1 Indicated Fan Speed	100.2	100.3	
2021-07-04 01:35:00	Oil Pressure	58	59	
2021-07-04 01:35:00	Oil Temperature	82	82	
2021-07-04 01:35:00	Report Number ACMS			TKO
2021-07-04 01:35:00	Software ID ACMS			A85 28
2021-07-04 01:35:00	Temperature Static Air			23
2021-07-04 01:35:00	Throttle Lever Angle	78.5	78.5	
2021-07-04 01:35:00	Time GE Received			01:37:19
2021-07-04 01:35:00	Time Of Report			01:35:00
2021-07-04 01:35:00	Total Air Temperature Aircraft			27.5
2021-07-04 01:35:00	Unknown parameter/formatting character			0
2021-07-04 01:35:00	Unknown parameter/formatting character			0
2021-07-04 01:35:00	Vibration N1 #1 Bearing	0.32	0.28	

2021-07-04 01:35:00	Vibration N1 Phase Angle #1 Bearing	3	4	
2021-07-04 01:35:00	Vibration N1 Phase Angle Turbine Frame	69	71	
2021-07-04 01:35:00	Vibration N1 Turbine Frame	0.47	0.76	
2021-07-04 01:35:00	Vibration N2 #1 Bearing	0.12	0.2	
2021-07-04 01:35:00	Vibration N2 Turbine Frame	0.1	0.25	
2021-07-03 13:41:00	(1)			21
2021-07-03 13:41:00	A/I Valve Position Nacelle	0	0	
2021-07-03 13:41:00	A/I valve position Wing			0
2021-07-03 13:41:00	Air Conditioning Pack 1			1
2021-07-03 13:41:00	Air Conditioning Pack 1 Level			1
2021-07-03 13:41:00	Air Conditioning Pack 1 On			1
2021-07-03 13:41:00	Air Conditioning Pack 2			1
2021-07-03 13:41:00	Air Conditioning Pack 2 Level			1
2021-07-03 13:41:00	Air Conditioning Pack 2 On			1
2021-07-03 13:41:00	Air Speed Calibrated			164
2021-07-03 13:41:00	Aircraft Gross Weight			61488
2021-07-03 13:41:00	Aircraft Incoming Tail Number			B-1791
2021-07-03 13:41:00	Altitude			7066
2021-07-03 13:41:00	Bleed Engine PRV Valve	1	1	
2021-07-03 13:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-03 13:41:00	Carrier code (two character)			MU
2021-07-03 13:41:00	Core Speed	98.9	98.9	
2021-07-03 13:41:00	Date GE Received			07/03/2021
2021-07-03 13:41:00	Date of Report			07/03/2021
2021-07-03 13:41:00	Departure Station			ZPP
2021-07-03 13:41:00	Destination Station			ZGH
2021-07-03 13:41:00	Downlink Ground Station			KMG
2021-07-03 13:41:00	EGT Exhaust Gas Temperature	834	829	
2021-07-03 13:41:00	EGT Margin ACMS	0	0	
2021-07-03 13:41:00	Engine Serial Number	0 0	0 0	
2021-07-03 13:41:00	Flight Counter			2519
2021-07-03 13:41:00	Flight Number ACARS			5828
2021-07-03 13:41:00	Flight Number ACMS			5828
2021-07-03 13:41:00	Flight Phase ACMS			TOFF
2021-07-03 13:41:00	Fuel Flow	3450	3439	
2021-07-03 13:41:00	Isolation valve left			0
2021-07-03 13:41:00	Leg			1
2021-07-03 13:41:00	Mach Number			0.283
2021-07-03 13:41:00	Message Type			CES B737NG TKO
2021-07-03 13:41:00	N1 Derate	0	0	
2021-07-03 13:41:00	N1 Indicated Fan Speed	96.9	97.1	
2021-07-03 13:41:00	Oil Pressure	55	56	
2021-07-03 13:41:00	Oil Temperature	96	97	
2021-07-03 13:41:00	Report Number ACMS			TKO
2021-07-03 13:41:00	Software ID ACMS			A85 28
2021-07-03 13:41:00	Temperature Static Air			20.2
2021-07-03 13:41:00	Throttle Lever Angle	73.4	73.6	
2021-07-03 13:41:00	Time GE Received			13:43:21
2021-07-03 13:41:00	Time Of Report			13:41:00
2021-07-03 13:41:00	Total Air Temperature Aircraft			24.8
2021-07-03 13:41:00	Unknown parameter/formatting character			0
2021-07-03 13:41:00	Unknown parameter/formatting character			0
2021-07-03 13:41:00	Vibration N1 #1 Bearing	0.33	0.15	
2021-07-03 13:41:00	Vibration N1 Phase Angle #1 Bearing	36	38	
2021-07-03 13:41:00	Vibration N1 Phase Angle Turbine Frame	79	53	
2021-07-03 13:41:00	Vibration N1 Turbine Frame	0.48	0.43	
2021-07-03 13:41:00	Vibration N2 #1 Bearing	0.11	0.12	
2021-07-03 13:41:00	Vibration N2 Turbine Frame	0.01	0.09	
2021-07-03 09:44:00	(1)			21
2021-07-03 09:44:00	A/I Valve Position Nacelle	0	0	
2021-07-03 09:44:00	A/I valve position Wing			0

2021-07-03 09:44:00	Air Conditioning Pack 1			1
2021-07-03 09:44:00	Air Conditioning Pack 1 Level			1
2021-07-03 09:44:00	Air Conditioning Pack 1 On			1
2021-07-03 09:44:00	Air Conditioning Pack 2			1
2021-07-03 09:44:00	Air Conditioning Pack 2 Level			1
2021-07-03 09:44:00	Air Conditioning Pack 2 On			1
2021-07-03 09:44:00	Air Speed Calibrated			170
2021-07-03 09:44:00	Aircraft Gross Weight			68002
2021-07-03 09:44:00	Aircraft Incoming Tail Number			B-1791
2021-07-03 09:44:00	Altitude			1799
2021-07-03 09:44:00	Bleed Engine PRV Valve	1	1	
2021-07-03 09:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-03 09:44:00	Carrier code (two character)			MU
2021-07-03 09:44:00	Core Speed	98.2	98	
2021-07-03 09:44:00	Date GE Received			07/03/2021
2021-07-03 09:44:00	Date of Report			07/03/2021
2021-07-03 09:44:00	Departure Station			ZSS
2021-07-03 09:44:00	Destination Station			ZPP
2021-07-03 09:44:00	Downlink Ground Station			SHA
2021-07-03 09:44:00	EGT Exhaust Gas Temperature	806	806	
2021-07-03 09:44:00	EGT Margin ACMS	0	0	
2021-07-03 09:44:00	Engine Serial Number	0 0	0 0	
2021-07-03 09:44:00	Flight Counter			3060
2021-07-03 09:44:00	Flight Number ACARS			5810
2021-07-03 09:44:00	Flight Number ACMS			5810
2021-07-03 09:44:00	Flight Phase ACMS			TOFF
2021-07-03 09:44:00	Fuel Flow	3647	3627	
2021-07-03 09:44:00	Isolation valve left			0
2021-07-03 09:44:00	Leg			1
2021-07-03 09:44:00	Mach Number			0.266
2021-07-03 09:44:00	Message Type			CES B737NG TKO
2021-07-03 09:44:00	N1 Derate	0	0	
2021-07-03 09:44:00	N1 Indicated Fan Speed	93.1	93.1	
2021-07-03 09:44:00	Oil Pressure	55	56	
2021-07-03 09:44:00	Oil Temperature	89	89	
2021-07-03 09:44:00	Report Number ACMS			TKO
2021-07-03 09:44:00	Software ID ACMS			A85 28
2021-07-03 09:44:00	Temperature Static Air			24
2021-07-03 09:44:00	Throttle Lever Angle	71.9	71.8	
2021-07-03 09:44:00	Time GE Received			09:45:42
2021-07-03 09:44:00	Time Of Report			09:44:00
2021-07-03 09:44:00	Total Air Temperature Aircraft			28.5
2021-07-03 09:44:00	Unknown parameter/formatting character			0
2021-07-03 09:44:00	Unknown parameter/formatting character			0
2021-07-03 09:44:00	Vibration N1 #1 Bearing	0.36	0.17	
2021-07-03 09:44:00	Vibration N1 Phase Angle #1 Bearing	5	337	
2021-07-03 09:44:00	Vibration N1 Phase Angle Turbine Frame	36	42	
2021-07-03 09:44:00	Vibration N1 Turbine Frame	0.38	0.27	
2021-07-03 09:44:00	Vibration N2 #1 Bearing	0.15	0.18	
2021-07-03 09:44:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-07-03 03:07:00	(1)			21
2021-07-03 03:07:00	A/I Valve Position Nacelle	0	0	
2021-07-03 03:07:00	A/I valve position Wing			0
2021-07-03 03:07:00	Air Conditioning Pack 1			1
2021-07-03 03:07:00	Air Conditioning Pack 1 Level			1
2021-07-03 03:07:00	Air Conditioning Pack 1 On			1
2021-07-03 03:07:00	Air Conditioning Pack 2			1
2021-07-03 03:07:00	Air Conditioning Pack 2 Level			1
2021-07-03 03:07:00	Air Conditioning Pack 2 On			1
2021-07-03 03:07:00	Air Speed Calibrated			166
2021-07-03 03:07:00	Aircraft Gross Weight			69290

2021-07-03 03:07:00	Aircraft Incoming Tail Number			B-1791
2021-07-03 03:07:00	Altitude			7016
2021-07-03 03:07:00	Bleed Engine PRV Valve	1	1	
2021-07-03 03:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-03 03:07:00	Carrier code (two character)			MU
2021-07-03 03:07:00	Core Speed	99.7	99.5	
2021-07-03 03:07:00	Date GE Received			07/03/2021
2021-07-03 03:07:00	Date of Report			07/03/2021
2021-07-03 03:07:00	Departure Station			ZPP
2021-07-03 03:07:00	Destination Station			ZSS
2021-07-03 03:07:00	Downlink Ground Station			KMG
2021-07-03 03:07:00	EGT Exhaust Gas Temperature	889	880	
2021-07-03 03:07:00	EGT Margin ACMS	0	0	
2021-07-03 03:07:00	Engine Serial Number	0 0	0 0	
2021-07-03 03:07:00	Flight Counter			1211
2021-07-03 03:07:00	Flight Number ACARS			5805
2021-07-03 03:07:00	Flight Number ACMS			5805
2021-07-03 03:07:00	Flight Phase ACMS			TOFF
2021-07-03 03:07:00	Fuel Flow	3973	3921	
2021-07-03 03:07:00	Isolation valve left			0
2021-07-03 03:07:00	Leg			1
2021-07-03 03:07:00	Mach Number			0.287
2021-07-03 03:07:00	Message Type			CES B737NG TKO
2021-07-03 03:07:00	N1 Derate	0	0	
2021-07-03 03:07:00	N1 Indicated Fan Speed	101	101	
2021-07-03 03:07:00	Oil Pressure	57	58	
2021-07-03 03:07:00	Oil Temperature	78	80	
2021-07-03 03:07:00	Report Number ACMS			TKO
2021-07-03 03:07:00	Software ID ACMS			A85 28
2021-07-03 03:07:00	Temperature Static Air			18
2021-07-03 03:07:00	Throttle Lever Angle	78.1	78.1	
2021-07-03 03:07:00	Time GE Received			03:09:33
2021-07-03 03:07:00	Time Of Report			03:07:00
2021-07-03 03:07:00	Total Air Temperature Aircraft			22.7
2021-07-03 03:07:00	Unknown parameter/formatting character			0
2021-07-03 03:07:00	Unknown parameter/formatting character			0
2021-07-03 03:07:00	Vibration N1 #1 Bearing	0.32	0.26	
2021-07-03 03:07:00	Vibration N1 Phase Angle #1 Bearing	0	0	
2021-07-03 03:07:00	Vibration N1 Phase Angle Turbine Frame	80	77	
2021-07-03 03:07:00	Vibration N1 Turbine Frame	0.53	0.91	
2021-07-03 03:07:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-07-03 03:07:00	Vibration N2 Turbine Frame	0.06	0.18	
2021-07-02 12:09:00	(1)			21
2021-07-02 12:09:00	A/I Valve Position Nacelle	0	0	
2021-07-02 12:09:00	A/I valve position Wing			0
2021-07-02 12:09:00	Air Conditioning Pack 1			1
2021-07-02 12:09:00	Air Conditioning Pack 1 Level			1
2021-07-02 12:09:00	Air Conditioning Pack 1 On			1
2021-07-02 12:09:00	Air Conditioning Pack 2			1
2021-07-02 12:09:00	Air Conditioning Pack 2 Level			1
2021-07-02 12:09:00	Air Conditioning Pack 2 On			1
2021-07-02 12:09:00	Air Speed Calibrated			170
2021-07-02 12:09:00	Aircraft Gross Weight			68020
2021-07-02 12:09:00	Aircraft Incoming Tail Number			B-1791
2021-07-02 12:09:00	Altitude			1288
2021-07-02 12:09:00	Bleed Engine PRV Valve	1	1	
2021-07-02 12:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-02 12:09:00	Carrier code (two character)			MU
2021-07-02 12:09:00	Core Speed	98.7	98.2	
2021-07-02 12:09:00	Date GE Received			07/02/2021
2021-07-02 12:09:00	Date of Report			07/02/2021

2021-07-02 12:09:00	Departure Station			ZSQ
2021-07-02 12:09:00	Destination Station			ZPP
2021-07-02 12:09:00	Downlink Ground Station			JJN
2021-07-02 12:09:00	EGT Exhaust Gas Temperature	828	817	
2021-07-02 12:09:00	EGT Margin ACMS	0	0	
2021-07-02 12:09:00	Engine Serial Number	0 0	0 0	
2021-07-02 12:09:00	Flight Counter			3410
2021-07-02 12:09:00	Flight Number ACARS			5832
2021-07-02 12:09:00	Flight Number ACMS			5832
2021-07-02 12:09:00	Flight Phase ACMS			TOFF
2021-07-02 12:09:00	Fuel Flow	4013	3887	
2021-07-02 12:09:00	Isolation valve left			0
2021-07-02 12:09:00	Leg			1
2021-07-02 12:09:00	Mach Number			0.266
2021-07-02 12:09:00	Message Type			CES B737NG TKO
2021-07-02 12:09:00	N1 Derate	0	0	
2021-07-02 12:09:00	N1 Indicated Fan Speed	95.3	94.8	
2021-07-02 12:09:00	Oil Pressure	56	57	
2021-07-02 12:09:00	Oil Temperature	89	90	
2021-07-02 12:09:00	Report Number ACMS			TKO
2021-07-02 12:09:00	Software ID ACMS			A85 28
2021-07-02 12:09:00	Temperature Static Air			25.2
2021-07-02 12:09:00	Throttle Lever Angle	72.8	72.5	
2021-07-02 12:09:00	Time GE Received			12:11:02
2021-07-02 12:09:00	Time Of Report			12:09:00
2021-07-02 12:09:00	Total Air Temperature Aircraft			29.5
2021-07-02 12:09:00	Unknown parameter/formatting character			0
2021-07-02 12:09:00	Unknown parameter/formatting character			0
2021-07-02 12:09:00	Vibration N1 #1 Bearing	0.35	0.25	
2021-07-02 12:09:00	Vibration N1 Phase Angle #1 Bearing	5	38	
2021-07-02 12:09:00	Vibration N1 Phase Angle Turbine Frame	41	45	
2021-07-02 12:09:00	Vibration N1 Turbine Frame	0.39	0.36	
2021-07-02 12:09:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-07-02 12:09:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-07-02 08:47:00	(1)			21
2021-07-02 08:47:00	A/I Valve Position Nacelle	0	0	
2021-07-02 08:47:00	A/I valve position Wing			0
2021-07-02 08:47:00	Air Conditioning Pack 1			1
2021-07-02 08:47:00	Air Conditioning Pack 1 Level			1
2021-07-02 08:47:00	Air Conditioning Pack 1 On			1
2021-07-02 08:47:00	Air Conditioning Pack 2			1
2021-07-02 08:47:00	Air Conditioning Pack 2 Level			1
2021-07-02 08:47:00	Air Conditioning Pack 2 On			1
2021-07-02 08:47:00	Air Speed Calibrated			163
2021-07-02 08:47:00	Aircraft Gross Weight			62559
2021-07-02 08:47:00	Aircraft Incoming Tail Number			B-1791
2021-07-02 08:47:00	Altitude			7402
2021-07-02 08:47:00	Bleed Engine PRV Valve	1	1	
2021-07-02 08:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-02 08:47:00	Carrier code (two character)			MU
2021-07-02 08:47:00	Core Speed	99.1	98.9	
2021-07-02 08:47:00	Date GE Received			07/02/2021
2021-07-02 08:47:00	Date of Report			07/02/2021
2021-07-02 08:47:00	Departure Station			ZPP
2021-07-02 08:47:00	Destination Station			ZSQ
2021-07-02 08:47:00	Downlink Ground Station			KMG
2021-07-02 08:47:00	EGT Exhaust Gas Temperature	845	840	
2021-07-02 08:47:00	EGT Margin ACMS	0	0	
2021-07-02 08:47:00	Engine Serial Number	0 0	0 0	
2021-07-02 08:47:00	Flight Counter			380
2021-07-02 08:47:00	Flight Number ACARS			5831

2021-07-02 08:47:00	Flight Number ACMS			5831
2021-07-02 08:47:00	Flight Phase ACMS			TOFF
2021-07-02 08:47:00	Fuel Flow	3480	3460	
2021-07-02 08:47:00	Isolation valve left			0
2021-07-02 08:47:00	Leg			1
2021-07-02 08:47:00	Mach Number			0.281
2021-07-02 08:47:00	Message Type			CES B737NG TKO
2021-07-02 08:47:00	N1 Derate	0	0	
2021-07-02 08:47:00	N1 Indicated Fan Speed	97.5	97.6	
2021-07-02 08:47:00	Oil Pressure	54	55	
2021-07-02 08:47:00	Oil Temperature	104	102	
2021-07-02 08:47:00	Report Number ACMS			TKO
2021-07-02 08:47:00	Software ID ACMS			A85 28
2021-07-02 08:47:00	Temperature Static Air			19.8
2021-07-02 08:47:00	Throttle Lever Angle	74.2	74.2	
2021-07-02 08:47:00	Time GE Received			08:49:29
2021-07-02 08:47:00	Time Of Report			08:47:00
2021-07-02 08:47:00	Total Air Temperature Aircraft			24.5
2021-07-02 08:47:00	Unknown parameter/formatting character			0
2021-07-02 08:47:00	Unknown parameter/formatting character			0
2021-07-02 08:47:00	Vibration N1 #1 Bearing	0.28	0.2	
2021-07-02 08:47:00	Vibration N1 Phase Angle #1 Bearing	30	50	
2021-07-02 08:47:00	Vibration N1 Phase Angle Turbine Frame	67	71	
2021-07-02 08:47:00	Vibration N1 Turbine Frame	0.5	0.48	
2021-07-02 08:47:00	Vibration N2 #1 Bearing	0.12	0.13	
2021-07-02 08:47:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-07-02 04:13:00	(1)			21
2021-07-02 04:13:00	A/I Valve Position Nacelle	0	0	
2021-07-02 04:13:00	A/I valve position Wing			0
2021-07-02 04:13:00	Air Conditioning Pack 1			1
2021-07-02 04:13:00	Air Conditioning Pack 1 Level			1
2021-07-02 04:13:00	Air Conditioning Pack 1 On			1
2021-07-02 04:13:00	Air Conditioning Pack 2			1
2021-07-02 04:13:00	Air Conditioning Pack 2 Level			1
2021-07-02 04:13:00	Air Conditioning Pack 2 On			1
2021-07-02 04:13:00	Air Speed Calibrated			175
2021-07-02 04:13:00	Aircraft Gross Weight			66478
2021-07-02 04:13:00	Aircraft Incoming Tail Number			B-1791
2021-07-02 04:13:00	Altitude			4759
2021-07-02 04:13:00	Bleed Engine PRV Valve	1	1	
2021-07-02 04:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-02 04:13:00	Carrier code (two character)			MU
2021-07-02 04:13:00	Core Speed	98.8	98.4	
2021-07-02 04:13:00	Date GE Received			07/02/2021
2021-07-02 04:13:00	Date of Report			07/02/2021
2021-07-02 04:13:00	Departure Station			ZBH
2021-07-02 04:13:00	Destination Station			ZPP
2021-07-02 04:13:00	Downlink Ground Station			HET
2021-07-02 04:13:00	EGT Exhaust Gas Temperature	853	847	
2021-07-02 04:13:00	EGT Margin ACMS	0	0	
2021-07-02 04:13:00	Engine Serial Number	0 0	0 0	
2021-07-02 04:13:00	Flight Counter			360
2021-07-02 04:13:00	Flight Number ACARS			5754
2021-07-02 04:13:00	Flight Number ACMS			5754
2021-07-02 04:13:00	Flight Phase ACMS			TOFF
2021-07-02 04:13:00	Fuel Flow	3949	3909	
2021-07-02 04:13:00	Isolation valve left			0
2021-07-02 04:13:00	Leg			1
2021-07-02 04:13:00	Mach Number			0.289
2021-07-02 04:13:00	Message Type			CES B737NG TKO
2021-07-02 04:13:00	N1 Derate	0	0	

2021-07-02 04:13:00	N1 Indicated Fan Speed	97.6	97.4	
2021-07-02 04:13:00	Oil Pressure	57	58	
2021-07-02 04:13:00	Oil Temperature	77	78	
2021-07-02 04:13:00	Report Number ACMS			TKO
2021-07-02 04:13:00	Software ID ACMS			A85 28
2021-07-02 04:13:00	Temperature Static Air			15.2
2021-07-02 04:13:00	Throttle Lever Angle	73.8	73.6	
2021-07-02 04:13:00	Time GE Received			04:14:28
2021-07-02 04:13:00	Time Of Report			04:13:00
2021-07-02 04:13:00	Total Air Temperature Aircraft			20
2021-07-02 04:13:00	Unknown parameter/formatting character			0
2021-07-02 04:13:00	Unknown parameter/formatting character			0
2021-07-02 04:13:00	Vibration N1 #1 Bearing	0.4	0.22	
2021-07-02 04:13:00	Vibration N1 Phase Angle #1 Bearing	13	27	
2021-07-02 04:13:00	Vibration N1 Phase Angle Turbine Frame	58	52	
2021-07-02 04:13:00	Vibration N1 Turbine Frame	0.51	0.56	
2021-07-02 04:13:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-07-02 04:13:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-07-01 12:54:00	(1)			21
2021-07-01 12:54:00	A/I Valve Position Nacelle	0	0	
2021-07-01 12:54:00	A/I valve position Wing			0
2021-07-01 12:54:00	Air Conditioning Pack 1			1
2021-07-01 12:54:00	Air Conditioning Pack 1 Level			1
2021-07-01 12:54:00	Air Conditioning Pack 1 On			1
2021-07-01 12:54:00	Air Conditioning Pack 2			1
2021-07-01 12:54:00	Air Conditioning Pack 2 Level			1
2021-07-01 12:54:00	Air Conditioning Pack 2 On			1
2021-07-01 12:54:00	Air Speed Calibrated			171
2021-07-01 12:54:00	Aircraft Gross Weight			65643
2021-07-01 12:54:00	Aircraft Incoming Tail Number			B-1791
2021-07-01 12:54:00	Altitude			7201
2021-07-01 12:54:00	Bleed Engine PRV Valve	1	1	
2021-07-01 12:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-01 12:54:00	Carrier code (two character)			MU
2021-07-01 12:54:00	Core Speed	99.3	99.1	
2021-07-01 12:54:00	Date GE Received			07/01/2021
2021-07-01 12:54:00	Date of Report			07/01/2021
2021-07-01 12:54:00	Departure Station			ZPP
2021-07-01 12:54:00	Destination Station			ZBH
2021-07-01 12:54:00	Downlink Ground Station			KMG
2021-07-01 12:54:00	EGT Exhaust Gas Temperature	850	842	
2021-07-01 12:54:00	EGT Margin ACMS	0	0	
2021-07-01 12:54:00	Engine Serial Number	0 0	0 0	
2021-07-01 12:54:00	Flight Counter			1689
2021-07-01 12:54:00	Flight Number ACARS			5753
2021-07-01 12:54:00	Flight Number ACMS			5753
2021-07-01 12:54:00	Flight Phase ACMS			TOFF
2021-07-01 12:54:00	Fuel Flow	3662	3637	
2021-07-01 12:54:00	Isolation valve left			0
2021-07-01 12:54:00	Leg			1
2021-07-01 12:54:00	Mach Number			0.296
2021-07-01 12:54:00	Message Type			CES B737NG TKO
2021-07-01 12:54:00	N1 Derate	0	0	
2021-07-01 12:54:00	N1 Indicated Fan Speed	98.6	98.6	
2021-07-01 12:54:00	Oil Pressure	55	57	
2021-07-01 12:54:00	Oil Temperature	94	95	
2021-07-01 12:54:00	Report Number ACMS			TKO
2021-07-01 12:54:00	Software ID ACMS			A85 28
2021-07-01 12:54:00	Temperature Static Air			15.5
2021-07-01 12:54:00	Throttle Lever Angle	74.8	74.8	
2021-07-01 12:54:00	Time GE Received			12:56:05

2021-07-01 12:54:00	Time Of Report			12:54:00
2021-07-01 12:54:00	Total Air Temperature Aircraft			20.8
2021-07-01 12:54:00	Unknown parameter/formatting character			0
2021-07-01 12:54:00	Unknown parameter/formatting character			0
2021-07-01 12:54:00	Vibration N1 #1 Bearing	0.23	0.16	
2021-07-01 12:54:00	Vibration N1 Phase Angle #1 Bearing	33	25	
2021-07-01 12:54:00	Vibration N1 Phase Angle Turbine Frame	81	67	
2021-07-01 12:54:00	Vibration N1 Turbine Frame	0.35	0.56	
2021-07-01 12:54:00	Vibration N2 #1 Bearing	0.13	0.14	
2021-07-01 12:54:00	Vibration N2 Turbine Frame	0.06	0.12	
2021-07-01 08:45:00	(1)			21
2021-07-01 08:45:00	A/I Valve Position Nacelle	0	0	
2021-07-01 08:45:00	A/I valve position Wing			0
2021-07-01 08:45:00	Air Conditioning Pack 1			1
2021-07-01 08:45:00	Air Conditioning Pack 1 Level			1
2021-07-01 08:45:00	Air Conditioning Pack 1 On			1
2021-07-01 08:45:00	Air Conditioning Pack 2			1
2021-07-01 08:45:00	Air Conditioning Pack 2 Level			1
2021-07-01 08:45:00	Air Conditioning Pack 2 On			1
2021-07-01 08:45:00	Air Speed Calibrated			176
2021-07-01 08:45:00	Aircraft Gross Weight			68274
2021-07-01 08:45:00	Aircraft Incoming Tail Number			B-1791
2021-07-01 08:45:00	Altitude			1694
2021-07-01 08:45:00	Bleed Engine PRV Valve	1	1	
2021-07-01 08:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-01 08:45:00	Carrier code (two character)			MU
2021-07-01 08:45:00	Core Speed	98.8	98.6	
2021-07-01 08:45:00	Date GE Received			07/01/2021
2021-07-01 08:45:00	Date of Report			07/01/2021
2021-07-01 08:45:00	Departure Station			ZSS
2021-07-01 08:45:00	Destination Station			ZPP
2021-07-01 08:45:00	Downlink Ground Station			SHA
2021-07-01 08:45:00	EGT Exhaust Gas Temperature	821	819	
2021-07-01 08:45:00	EGT Margin ACMS	0	0	
2021-07-01 08:45:00	Engine Serial Number	0 0	0 0	
2021-07-01 08:45:00	Flight Counter			2048
2021-07-01 08:45:00	Flight Number ACARS			5806
2021-07-01 08:45:00	Flight Number ACMS			5806
2021-07-01 08:45:00	Flight Phase ACMS			TOFF
2021-07-01 08:45:00	Fuel Flow	3806	3787	
2021-07-01 08:45:00	Isolation valve left			0
2021-07-01 08:45:00	Leg			1
2021-07-01 08:45:00	Mach Number			0.274
2021-07-01 08:45:00	Message Type			CES B737NG TKO
2021-07-01 08:45:00	N1 Derate	0	0	
2021-07-01 08:45:00	N1 Indicated Fan Speed	94.4	94.3	
2021-07-01 08:45:00	Oil Pressure	54	56	
2021-07-01 08:45:00	Oil Temperature	92	92	
2021-07-01 08:45:00	Report Number ACMS			TKO
2021-07-01 08:45:00	Software ID ACMS			A85 28
2021-07-01 08:45:00	Temperature Static Air			25.5
2021-07-01 08:45:00	Throttle Lever Angle	73.1	73.1	
2021-07-01 08:45:00	Time GE Received			08:46:49
2021-07-01 08:45:00	Time Of Report			08:45:00
2021-07-01 08:45:00	Total Air Temperature Aircraft			30
2021-07-01 08:45:00	Unknown parameter/formatting character			0
2021-07-01 08:45:00	Unknown parameter/formatting character			0
2021-07-01 08:45:00	Vibration N1 #1 Bearing	0.3	0.17	
2021-07-01 08:45:00	Vibration N1 Phase Angle #1 Bearing	16	1	
2021-07-01 08:45:00	Vibration N1 Phase Angle Turbine Frame	50	17	
2021-07-01 08:45:00	Vibration N1 Turbine Frame	0.36	0.16	

2021-07-01 08:45:00	Vibration N2 #1 Bearing	0.15	0.17	
2021-07-01 08:45:00	Vibration N2 Turbine Frame	0.08	0.12	
2021-07-01 03:56:00	(1)			21
2021-07-01 03:56:00	A/I Valve Position Nacelle	0	0	
2021-07-01 03:56:00	A/I valve position Wing			0
2021-07-01 03:56:00	Air Conditioning Pack 1			1
2021-07-01 03:56:00	Air Conditioning Pack 1 Level			1
2021-07-01 03:56:00	Air Conditioning Pack 1 On			1
2021-07-01 03:56:00	Air Conditioning Pack 2			1
2021-07-01 03:56:00	Air Conditioning Pack 2 Level			1
2021-07-01 03:56:00	Air Conditioning Pack 2 On			1
2021-07-01 03:56:00	Air Speed Calibrated			162
2021-07-01 03:56:00	Aircraft Gross Weight			65680
2021-07-01 03:56:00	Aircraft Incoming Tail Number			B-1791
2021-07-01 03:56:00	Altitude			7064
2021-07-01 03:56:00	Bleed Engine PRV Valve	1	1	
2021-07-01 03:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-07-01 03:56:00	Carrier code (two character)			MU
2021-07-01 03:56:00	Core Speed	99.3	99	
2021-07-01 03:56:00	Date GE Received			07/01/2021
2021-07-01 03:56:00	Date of Report			07/01/2021
2021-07-01 03:56:00	Departure Station			ZPP
2021-07-01 03:56:00	Destination Station			ZSS
2021-07-01 03:56:00	Downlink Ground Station			KMG
2021-07-01 03:56:00	EGT Exhaust Gas Temperature	875	864	
2021-07-01 03:56:00	EGT Margin ACMS	0	0	
2021-07-01 03:56:00	Engine Serial Number	0 0	0 0	
2021-07-01 03:56:00	Flight Counter			1816
2021-07-01 03:56:00	Flight Number ACARS			5805
2021-07-01 03:56:00	Flight Number ACMS			5805
2021-07-01 03:56:00	Flight Phase ACMS			TOFF
2021-07-01 03:56:00	Fuel Flow	3764	3702	
2021-07-01 03:56:00	Isolation valve left			0
2021-07-01 03:56:00	Leg			1
2021-07-01 03:56:00	Mach Number			0.281
2021-07-01 03:56:00	Message Type			CES B737NG TKO
2021-07-01 03:56:00	N1 Derate	0	0	
2021-07-01 03:56:00	N1 Indicated Fan Speed	99.2	99	
2021-07-01 03:56:00	Oil Pressure	57	58	
2021-07-01 03:56:00	Oil Temperature	79	81	
2021-07-01 03:56:00	Report Number ACMS			TKO
2021-07-01 03:56:00	Software ID ACMS			A85 28
2021-07-01 03:56:00	Temperature Static Air			18.5
2021-07-01 03:56:00	Throttle Lever Angle	75.7	75.6	
2021-07-01 03:56:00	Time GE Received			03:58:47
2021-07-01 03:56:00	Time Of Report			03:56:00
2021-07-01 03:56:00	Total Air Temperature Aircraft			23
2021-07-01 03:56:00	Unknown parameter/formatting character			0
2021-07-01 03:56:00	Unknown parameter/formatting character			0
2021-07-01 03:56:00	Vibration N1 #1 Bearing	0.25	0.2	
2021-07-01 03:56:00	Vibration N1 Phase Angle #1 Bearing	4	17	
2021-07-01 03:56:00	Vibration N1 Phase Angle Turbine Frame	58	67	
2021-07-01 03:56:00	Vibration N1 Turbine Frame	0.39	0.73	
2021-07-01 03:56:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-07-01 03:56:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-06-30 15:21:00	(1)			21
2021-06-30 15:21:00	A/I Valve Position Nacelle	0	0	
2021-06-30 15:21:00	A/I valve position Wing			0
2021-06-30 15:21:00	Air Conditioning Pack 1			1
2021-06-30 15:21:00	Air Conditioning Pack 1 Level			1
2021-06-30 15:21:00	Air Conditioning Pack 1 On			1

2021-06-30 15:21:00	Air Conditioning Pack 2			1
2021-06-30 15:21:00	Air Conditioning Pack 2 Level			1
2021-06-30 15:21:00	Air Conditioning Pack 2 On			1
2021-06-30 15:21:00	Air Speed Calibrated			168
2021-06-30 15:21:00	Aircraft Gross Weight			67204
2021-06-30 15:21:00	Aircraft Incoming Tail Number			B-1791
2021-06-30 15:21:00	Altitude			2103
2021-06-30 15:21:00	Bleed Engine PRV Valve	1	1	
2021-06-30 15:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-30 15:21:00	Carrier code (two character)			MU
2021-06-30 15:21:00	Core Speed	98.6	98.4	
2021-06-30 15:21:00	Date GE Received			06/30/2021
2021-06-30 15:21:00	Date of Report			06/30/2021
2021-06-30 15:21:00	Departure Station			ZGH
2021-06-30 15:21:00	Destination Station			ZPP
2021-06-30 15:21:00	Downlink Ground Station			HHA
2021-06-30 15:21:00	EGT Exhaust Gas Temperature	817	815	
2021-06-30 15:21:00	EGT Margin ACMS	0	0	
2021-06-30 15:21:00	Engine Serial Number	0 0	0 0	
2021-06-30 15:21:00	Flight Counter			1741
2021-06-30 15:21:00	Flight Number ACARS			5722
2021-06-30 15:21:00	Flight Number ACMS			5722
2021-06-30 15:21:00	Flight Phase ACMS			TOFF
2021-06-30 15:21:00	Fuel Flow	3719	3714	
2021-06-30 15:21:00	Isolation valve left			0
2021-06-30 15:21:00	Leg			1
2021-06-30 15:21:00	Mach Number			0.265
2021-06-30 15:21:00	Message Type			CES B737NG TKO
2021-06-30 15:21:00	N1 Derate	0	0	
2021-06-30 15:21:00	N1 Indicated Fan Speed	94.2	94.3	
2021-06-30 15:21:00	Oil Pressure	55	56	
2021-06-30 15:21:00	Oil Temperature	89	89	
2021-06-30 15:21:00	Report Number ACMS			TKO
2021-06-30 15:21:00	Software ID ACMS			A85 28
2021-06-30 15:21:00	Temperature Static Air			24.8
2021-06-30 15:21:00	Throttle Lever Angle	72.7	72.9	
2021-06-30 15:21:00	Time GE Received			15:22:57
2021-06-30 15:21:00	Time Of Report			15:21:00
2021-06-30 15:21:00	Total Air Temperature Aircraft			28.8
2021-06-30 15:21:00	Unknown parameter/formatting character			0
2021-06-30 15:21:00	Unknown parameter/formatting character			0
2021-06-30 15:21:00	Vibration N1 #1 Bearing	0.38	0.28	
2021-06-30 15:21:00	Vibration N1 Phase Angle #1 Bearing	11	20	
2021-06-30 15:21:00	Vibration N1 Phase Angle Turbine Frame	47	49	
2021-06-30 15:21:00	Vibration N1 Turbine Frame	0.45	0.23	
2021-06-30 15:21:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-06-30 15:21:00	Vibration N2 Turbine Frame	0.05	0.11	
2021-06-30 12:07:00	(1)			21
2021-06-30 12:07:00	A/I Valve Position Nacelle	0	0	
2021-06-30 12:07:00	A/I valve position Wing			0
2021-06-30 12:07:00	Air Conditioning Pack 1			1
2021-06-30 12:07:00	Air Conditioning Pack 1 Level			1
2021-06-30 12:07:00	Air Conditioning Pack 1 On			1
2021-06-30 12:07:00	Air Conditioning Pack 2			1
2021-06-30 12:07:00	Air Conditioning Pack 2 Level			1
2021-06-30 12:07:00	Air Conditioning Pack 2 On			1
2021-06-30 12:07:00	Air Speed Calibrated			163
2021-06-30 12:07:00	Aircraft Gross Weight			64609
2021-06-30 12:07:00	Aircraft Incoming Tail Number			B-1791
2021-06-30 12:07:00	Altitude			7370
2021-06-30 12:07:00	Bleed Engine PRV Valve	1	1	

2021-06-30 12:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-30 12:07:00	Carrier code (two character)			MU
2021-06-30 12:07:00	Core Speed	99.4	99.3	
2021-06-30 12:07:00	Date GE Received			06/30/2021
2021-06-30 12:07:00	Date of Report			06/30/2021
2021-06-30 12:07:00	Departure Station			ZPP
2021-06-30 12:07:00	Destination Station			ZGH
2021-06-30 12:07:00	Downlink Ground Station			KMG
2021-06-30 12:07:00	EGT Exhaust Gas Temperature	861	853	
2021-06-30 12:07:00	EGT Margin ACMS	0	0	
2021-06-30 12:07:00	Engine Serial Number	0 0	0 0	
2021-06-30 12:07:00	Flight Counter			2929
2021-06-30 12:07:00	Flight Number ACARS			5721
2021-06-30 12:07:00	Flight Number ACMS			5721
2021-06-30 12:07:00	Flight Phase ACMS			TOFF
2021-06-30 12:07:00	Fuel Flow	3635	3603	
2021-06-30 12:07:00	Isolation valve left			0
2021-06-30 12:07:00	Leg			1
2021-06-30 12:07:00	Mach Number			0.284
2021-06-30 12:07:00	Message Type			CES B737NG TKO
2021-06-30 12:07:00	N1 Derate	0	0	
2021-06-30 12:07:00	N1 Indicated Fan Speed	98.8	98.8	
2021-06-30 12:07:00	Oil Pressure	57	58	
2021-06-30 12:07:00	Oil Temperature	90	91	
2021-06-30 12:07:00	Report Number ACMS			TKO
2021-06-30 12:07:00	Software ID ACMS			A85 28
2021-06-30 12:07:00	Temperature Static Air			19.3
2021-06-30 12:07:00	Throttle Lever Angle	75.6	75.6	
2021-06-30 12:07:00	Time GE Received			12:09:32
2021-06-30 12:07:00	Time Of Report			12:07:00
2021-06-30 12:07:00	Total Air Temperature Aircraft			23.8
2021-06-30 12:07:00	Unknown parameter/formatting character			0
2021-06-30 12:07:00	Unknown parameter/formatting character			0
2021-06-30 12:07:00	Vibration N1 #1 Bearing	0.18	0.17	
2021-06-30 12:07:00	Vibration N1 Phase Angle #1 Bearing	32	1	
2021-06-30 12:07:00	Vibration N1 Phase Angle Turbine Frame	82	58	
2021-06-30 12:07:00	Vibration N1 Turbine Frame	0.32	0.66	
2021-06-30 12:07:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-06-30 12:07:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-06-30 08:21:00	(1)			21
2021-06-30 08:21:00	A/I Valve Position Nacelle	0	0	
2021-06-30 08:21:00	A/I valve position Wing			0
2021-06-30 08:21:00	Air Conditioning Pack 1			1
2021-06-30 08:21:00	Air Conditioning Pack 1 Level			1
2021-06-30 08:21:00	Air Conditioning Pack 1 On			1
2021-06-30 08:21:00	Air Conditioning Pack 2			1
2021-06-30 08:21:00	Air Conditioning Pack 2 Level			1
2021-06-30 08:21:00	Air Conditioning Pack 2 On			1
2021-06-30 08:21:00	Air Speed Calibrated			165
2021-06-30 08:21:00	Aircraft Gross Weight			59620
2021-06-30 08:21:00	Aircraft Incoming Tail Number			B-1791
2021-06-30 08:21:00	Altitude			3070
2021-06-30 08:21:00	Bleed Engine PRV Valve	1	1	
2021-06-30 08:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-30 08:21:00	Carrier code (two character)			MU
2021-06-30 08:21:00	Core Speed	98.4	98.2	
2021-06-30 08:21:00	Date GE Received			06/30/2021
2021-06-30 08:21:00	Date of Report			06/30/2021
2021-06-30 08:21:00	Departure Station			ZGN
2021-06-30 08:21:00	Destination Station			ZPP
2021-06-30 08:21:00	Downlink Ground Station			NNG

2021-06-30 08:21:00	EGT Exhaust Gas Temperature	806	806	
2021-06-30 08:21:00	EGT Margin ACMS	0	0	
2021-06-30 08:21:00	Engine Serial Number	0 0	0 0	
2021-06-30 08:21:00	Flight Counter			3631
2021-06-30 08:21:00	Flight Number ACARS			5890
2021-06-30 08:21:00	Flight Number ACMS			5890
2021-06-30 08:21:00	Flight Phase ACMS			TOFF
2021-06-30 08:21:00	Fuel Flow	3543	3521	
2021-06-30 08:21:00	Isolation valve left			0
2021-06-30 08:21:00	Leg			1
2021-06-30 08:21:00	Mach Number			0.264
2021-06-30 08:21:00	Message Type			CES B737NG TKO
2021-06-30 08:21:00	N1 Derate	0	0	
2021-06-30 08:21:00	N1 Indicated Fan Speed	93.8	93.8	
2021-06-30 08:21:00	Oil Pressure	55	56	
2021-06-30 08:21:00	Oil Temperature	90	91	
2021-06-30 08:21:00	Report Number ACMS			TKO
2021-06-30 08:21:00	Software ID ACMS			A85 28
2021-06-30 08:21:00	Temperature Static Air			23
2021-06-30 08:21:00	Throttle Lever Angle	70.9	70.9	
2021-06-30 08:21:00	Time GE Received			08:22:16
2021-06-30 08:21:00	Time Of Report			08:21:00
2021-06-30 08:21:00	Total Air Temperature Aircraft			26.7
2021-06-30 08:21:00	Unknown parameter/formatting character			0
2021-06-30 08:21:00	Unknown parameter/formatting character			0
2021-06-30 08:21:00	Vibration N1 #1 Bearing	0.27	0.26	
2021-06-30 08:21:00	Vibration N1 Phase Angle #1 Bearing	356	348	
2021-06-30 08:21:00	Vibration N1 Phase Angle Turbine Frame	29	34	
2021-06-30 08:21:00	Vibration N1 Turbine Frame	0.4	0.31	
2021-06-30 08:21:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-06-30 08:21:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-06-30 05:43:00	(1)			21
2021-06-30 05:43:00	A/I Valve Position Nacelle	0	0	
2021-06-30 05:43:00	A/I valve position Wing			0
2021-06-30 05:43:00	Air Conditioning Pack 1			1
2021-06-30 05:43:00	Air Conditioning Pack 1 Level			1
2021-06-30 05:43:00	Air Conditioning Pack 1 On			1
2021-06-30 05:43:00	Air Conditioning Pack 2			1
2021-06-30 05:43:00	Air Conditioning Pack 2 Level			1
2021-06-30 05:43:00	Air Conditioning Pack 2 On			1
2021-06-30 05:43:00	Air Speed Calibrated			162
2021-06-30 05:43:00	Aircraft Gross Weight			60654
2021-06-30 05:43:00	Aircraft Incoming Tail Number			B-1791
2021-06-30 05:43:00	Altitude			7615
2021-06-30 05:43:00	Bleed Engine PRV Valve	1	1	
2021-06-30 05:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-30 05:43:00	Carrier code (two character)			MU
2021-06-30 05:43:00	Core Speed	98.8	98.6	
2021-06-30 05:43:00	Date GE Received			06/30/2021
2021-06-30 05:43:00	Date of Report			06/30/2021
2021-06-30 05:43:00	Departure Station			ZPP
2021-06-30 05:43:00	Destination Station			ZGN
2021-06-30 05:43:00	Downlink Ground Station			KMG
2021-06-30 05:43:00	EGT Exhaust Gas Temperature	837	833	
2021-06-30 05:43:00	EGT Margin ACMS	0	0	
2021-06-30 05:43:00	Engine Serial Number	0 0	0 0	
2021-06-30 05:43:00	Flight Counter			1268
2021-06-30 05:43:00	Flight Number ACARS			5889
2021-06-30 05:43:00	Flight Number ACMS			5889
2021-06-30 05:43:00	Flight Phase ACMS			TOFF
2021-06-30 05:43:00	Fuel Flow	3363	3348	

2021-06-30 05:43:00	Isolation valve left			0
2021-06-30 05:43:00	Leg			1
2021-06-30 05:43:00	Mach Number			0.283
2021-06-30 05:43:00	Message Type			CES B737NG TKO
2021-06-30 05:43:00	N1 Derate	0	0	
2021-06-30 05:43:00	N1 Indicated Fan Speed	96.6	96.6	
2021-06-30 05:43:00	Oil Pressure	55	56	
2021-06-30 05:43:00	Oil Temperature	94	95	
2021-06-30 05:43:00	Report Number ACMS			TKO
2021-06-30 05:43:00	Software ID ACMS			A85 28
2021-06-30 05:43:00	Temperature Static Air			18.8
2021-06-30 05:43:00	Throttle Lever Angle	73.1	73.1	
2021-06-30 05:43:00	Time GE Received			05:44:54
2021-06-30 05:43:00	Time Of Report			05:43:00
2021-06-30 05:43:00	Total Air Temperature Aircraft			23.5
2021-06-30 05:43:00	Unknown parameter/formatting character			0
2021-06-30 05:43:00	Unknown parameter/formatting character			0
2021-06-30 05:43:00	Vibration N1 #1 Bearing	0.33	0.18	
2021-06-30 05:43:00	Vibration N1 Phase Angle #1 Bearing	13	33	
2021-06-30 05:43:00	Vibration N1 Phase Angle Turbine Frame	55	53	
2021-06-30 05:43:00	Vibration N1 Turbine Frame	0.42	0.49	
2021-06-30 05:43:00	Vibration N2 #1 Bearing	0.12	0.14	
2021-06-30 05:43:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-06-30 00:55:00	(1)			21
2021-06-30 00:55:00	A/I Valve Position Nacelle	0	0	
2021-06-30 00:55:00	A/I valve position Wing			0
2021-06-30 00:55:00	Air Conditioning Pack 1			1
2021-06-30 00:55:00	Air Conditioning Pack 1 Level			1
2021-06-30 00:55:00	Air Conditioning Pack 1 On			1
2021-06-30 00:55:00	Air Conditioning Pack 2			1
2021-06-30 00:55:00	Air Conditioning Pack 2 Level			1
2021-06-30 00:55:00	Air Conditioning Pack 2 On			1
2021-06-30 00:55:00	Air Speed Calibrated			173
2021-06-30 00:55:00	Aircraft Gross Weight			69054
2021-06-30 00:55:00	Aircraft Incoming Tail Number			B-1791
2021-06-30 00:55:00	Altitude			2341
2021-06-30 00:55:00	Bleed Engine PRV Valve	1	1	
2021-06-30 00:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-30 00:55:00	Carrier code (two character)			MU
2021-06-30 00:55:00	Core Speed	99.3	99.1	
2021-06-30 00:55:00	Date GE Received			06/30/2021
2021-06-30 00:55:00	Date of Report			06/30/2021
2021-06-30 00:55:00	Departure Station			ZHC
2021-06-30 00:55:00	Destination Station			ZPP
2021-06-30 00:55:00	Downlink Ground Station			CGO
2021-06-30 00:55:00	EGT Exhaust Gas Temperature	843	841	
2021-06-30 00:55:00	EGT Margin ACMS	0	0	
2021-06-30 00:55:00	Engine Serial Number	0 0	0 0	
2021-06-30 00:55:00	Flight Counter			1048
2021-06-30 00:55:00	Flight Number ACARS			5840
2021-06-30 00:55:00	Flight Number ACMS			5840
2021-06-30 00:55:00	Flight Phase ACMS			TOFF
2021-06-30 00:55:00	Fuel Flow	3846	3815	
2021-06-30 00:55:00	Isolation valve left			0
2021-06-30 00:55:00	Leg			1
2021-06-30 00:55:00	Mach Number			0.274
2021-06-30 00:55:00	Message Type			CES B737NG TKO
2021-06-30 00:55:00	N1 Derate	0	0	
2021-06-30 00:55:00	N1 Indicated Fan Speed	95.3	95.4	
2021-06-30 00:55:00	Oil Pressure	56	57	
2021-06-30 00:55:00	Oil Temperature	85	85	

2021-06-30 00:55:00	Report Number ACMS			TKO
2021-06-30 00:55:00	Software ID ACMS			A85 28
2021-06-30 00:55:00	Temperature Static Air			27.3
2021-06-30 00:55:00	Throttle Lever Angle	73.8	73.7	
2021-06-30 00:55:00	Time GE Received			00:56:38
2021-06-30 00:55:00	Time Of Report			00:55:00
2021-06-30 00:55:00	Total Air Temperature Aircraft			31.7
2021-06-30 00:55:00	Unknown parameter/formatting character			0
2021-06-30 00:55:00	Unknown parameter/formatting character			0
2021-06-30 00:55:00	Vibration N1 #1 Bearing	0.4	0.22	
2021-06-30 00:55:00	Vibration N1 Phase Angle #1 Bearing	0	3	
2021-06-30 00:55:00	Vibration N1 Phase Angle Turbine Frame	44	36	
2021-06-30 00:55:00	Vibration N1 Turbine Frame	0.47	0.45	
2021-06-30 00:55:00	Vibration N2 #1 Bearing	0.14	0.2	
2021-06-30 00:55:00	Vibration N2 Turbine Frame	0.1	0.2	
2021-06-29 13:31:00	(1)			21
2021-06-29 13:31:00	A/I Valve Position Nacelle	0	0	
2021-06-29 13:31:00	A/I valve position Wing			0
2021-06-29 13:31:00	Air Conditioning Pack 1			1
2021-06-29 13:31:00	Air Conditioning Pack 1 Level			1
2021-06-29 13:31:00	Air Conditioning Pack 1 On			1
2021-06-29 13:31:00	Air Conditioning Pack 2			1
2021-06-29 13:31:00	Air Conditioning Pack 2 Level			1
2021-06-29 13:31:00	Air Conditioning Pack 2 On			1
2021-06-29 13:31:00	Air Speed Calibrated			166
2021-06-29 13:31:00	Aircraft Gross Weight			66786
2021-06-29 13:31:00	Aircraft Incoming Tail Number			B-1791
2021-06-29 13:31:00	Altitude			7713
2021-06-29 13:31:00	Bleed Engine PRV Valve	1	1	
2021-06-29 13:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-29 13:31:00	Carrier code (two character)			MU
2021-06-29 13:31:00	Core Speed	99.4	99.2	
2021-06-29 13:31:00	Date GE Received			06/29/2021
2021-06-29 13:31:00	Date of Report			06/29/2021
2021-06-29 13:31:00	Departure Station			ZPP
2021-06-29 13:31:00	Destination Station			ZHC
2021-06-29 13:31:00	Downlink Ground Station			KMG
2021-06-29 13:31:00	EGT Exhaust Gas Temperature	860	854	
2021-06-29 13:31:00	EGT Margin ACMS	0	0	
2021-06-29 13:31:00	Engine Serial Number	0 0	0 0	
2021-06-29 13:31:00	Flight Counter			47
2021-06-29 13:31:00	Flight Number ACARS			5839
2021-06-29 13:31:00	Flight Number ACMS			5839
2021-06-29 13:31:00	Flight Phase ACMS			TOFF
2021-06-29 13:31:00	Fuel Flow	3669	3635	
2021-06-29 13:31:00	Isolation valve left			0
2021-06-29 13:31:00	Leg			1
2021-06-29 13:31:00	Mach Number			0.29
2021-06-29 13:31:00	Message Type			CES B737NG TKO
2021-06-29 13:31:00	N1 Derate	0	0	
2021-06-29 13:31:00	N1 Indicated Fan Speed	99.3	99.3	
2021-06-29 13:31:00	Oil Pressure	55	57	
2021-06-29 13:31:00	Oil Temperature	93	93	
2021-06-29 13:31:00	Report Number ACMS			TKO
2021-06-29 13:31:00	Software ID ACMS			A85 28
2021-06-29 13:31:00	Temperature Static Air			16.3
2021-06-29 13:31:00	Throttle Lever Angle	75.8	75.8	
2021-06-29 13:31:00	Time GE Received			13:32:59
2021-06-29 13:31:00	Time Of Report			13:31:00
2021-06-29 13:31:00	Total Air Temperature Aircraft			21
2021-06-29 13:31:00	Unknown parameter/formatting character			0

2021-06-29 13:31:00	Unknown parameter/formatting character			0
2021-06-29 13:31:00	Vibration N1 #1 Bearing	0.22	0.17	
2021-06-29 13:31:00	Vibration N1 Phase Angle #1 Bearing	32	23	
2021-06-29 13:31:00	Vibration N1 Phase Angle Turbine Frame	78	68	
2021-06-29 13:31:00	Vibration N1 Turbine Frame	0.42	0.57	
2021-06-29 13:31:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-06-29 13:31:00	Vibration N2 Turbine Frame	0.07	0.13	
2021-06-29 08:32:00	(1)			21
2021-06-29 08:32:00	A/I Valve Position Nacelle	0	0	
2021-06-29 08:32:00	A/I valve position Wing			0
2021-06-29 08:32:00	Air Conditioning Pack 1			1
2021-06-29 08:32:00	Air Conditioning Pack 1 Level			1
2021-06-29 08:32:00	Air Conditioning Pack 1 On			1
2021-06-29 08:32:00	Air Conditioning Pack 2			1
2021-06-29 08:32:00	Air Conditioning Pack 2 Level			1
2021-06-29 08:32:00	Air Conditioning Pack 2 On			1
2021-06-29 08:32:00	Air Speed Calibrated			165
2021-06-29 08:32:00	Aircraft Gross Weight			66424
2021-06-29 08:32:00	Aircraft Incoming Tail Number			B-1791
2021-06-29 08:32:00	Altitude			1384
2021-06-29 08:32:00	Bleed Engine PRV Valve	1	1	
2021-06-29 08:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-29 08:32:00	Carrier code (two character)			MU
2021-06-29 08:32:00	Core Speed	98.1	98	
2021-06-29 08:32:00	Date GE Received			06/29/2021
2021-06-29 08:32:00	Date of Report			06/29/2021
2021-06-29 08:32:00	Departure Station			ZSC
2021-06-29 08:32:00	Destination Station			ZPP
2021-06-29 08:32:00	Downlink Ground Station			KHN
2021-06-29 08:32:00	EGT Exhaust Gas Temperature	802	801	
2021-06-29 08:32:00	EGT Margin ACMS	0	0	
2021-06-29 08:32:00	Engine Serial Number	0 0	0 0	
2021-06-29 08:32:00	Flight Counter			3760
2021-06-29 08:32:00	Flight Number ACARS			7854
2021-06-29 08:32:00	Flight Number ACMS			7854
2021-06-29 08:32:00	Flight Phase ACMS			TOFF
2021-06-29 08:32:00	Fuel Flow	3641	3654	
2021-06-29 08:32:00	Isolation valve left			0
2021-06-29 08:32:00	Leg			1
2021-06-29 08:32:00	Mach Number			0.256
2021-06-29 08:32:00	Message Type			CES B737NG TKO
2021-06-29 08:32:00	N1 Derate	0	0	
2021-06-29 08:32:00	N1 Indicated Fan Speed	92.9	93.1	
2021-06-29 08:32:00	Oil Pressure	54	55	
2021-06-29 08:32:00	Oil Temperature	93	93	
2021-06-29 08:32:00	Report Number ACMS			TKO
2021-06-29 08:32:00	Software ID ACMS			A85 28
2021-06-29 08:32:00	Temperature Static Air			25
2021-06-29 08:32:00	Throttle Lever Angle	72	72.2	
2021-06-29 08:32:00	Time GE Received			08:34:37
2021-06-29 08:32:00	Time Of Report			08:32:00
2021-06-29 08:32:00	Total Air Temperature Aircraft			28.8
2021-06-29 08:32:00	Unknown parameter/formatting character			0
2021-06-29 08:32:00	Unknown parameter/formatting character			0
2021-06-29 08:32:00	Vibration N1 #1 Bearing	0.3	0.24	
2021-06-29 08:32:00	Vibration N1 Phase Angle #1 Bearing	359	355	
2021-06-29 08:32:00	Vibration N1 Phase Angle Turbine Frame	32	55	
2021-06-29 08:32:00	Vibration N1 Turbine Frame	0.34	0.22	
2021-06-29 08:32:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-06-29 08:32:00	Vibration N2 Turbine Frame	0.02	0.11	
2021-06-29 05:17:00	(1)			21

2021-06-29 05:17:00	A/I Valve Position Nacelle	0	0	
2021-06-29 05:17:00	A/I valve position Wing			0
2021-06-29 05:17:00	Air Conditioning Pack 1			1
2021-06-29 05:17:00	Air Conditioning Pack 1 Level			1
2021-06-29 05:17:00	Air Conditioning Pack 1 On			1
2021-06-29 05:17:00	Air Conditioning Pack 2			1
2021-06-29 05:17:00	Air Conditioning Pack 2 Level			1
2021-06-29 05:17:00	Air Conditioning Pack 2 On			1
2021-06-29 05:17:00	Air Speed Calibrated			167
2021-06-29 05:17:00	Aircraft Gross Weight			64809
2021-06-29 05:17:00	Aircraft Incoming Tail Number			B-1791
2021-06-29 05:17:00	Altitude			7024
2021-06-29 05:17:00	Bleed Engine PRV Valve	1	1	
2021-06-29 05:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-29 05:17:00	Carrier code (two character)			MU
2021-06-29 05:17:00	Core Speed	99.4	99.4	
2021-06-29 05:17:00	Date GE Received			06/29/2021
2021-06-29 05:17:00	Date of Report			06/29/2021
2021-06-29 05:17:00	Departure Station			ZPP
2021-06-29 05:17:00	Destination Station			ZSC
2021-06-29 05:17:00	Downlink Ground Station			KMG
2021-06-29 05:17:00	EGT Exhaust Gas Temperature	860	851	
2021-06-29 05:17:00	EGT Margin ACMS	0	0	
2021-06-29 05:17:00	Engine Serial Number	0 0	0 0	
2021-06-29 05:17:00	Flight Counter			839
2021-06-29 05:17:00	Flight Number ACARS			7853
2021-06-29 05:17:00	Flight Number ACMS			7853
2021-06-29 05:17:00	Flight Phase ACMS			TOFF
2021-06-29 05:17:00	Fuel Flow	3631	3620	
2021-06-29 05:17:00	Isolation valve left			0
2021-06-29 05:17:00	Leg			1
2021-06-29 05:17:00	Mach Number			0.288
2021-06-29 05:17:00	Message Type			CES B737NG TKO
2021-06-29 05:17:00	N1 Derate	0	0	
2021-06-29 05:17:00	N1 Indicated Fan Speed	98.7	98.7	
2021-06-29 05:17:00	Oil Pressure	55	56	
2021-06-29 05:17:00	Oil Temperature	104	104	
2021-06-29 05:17:00	Report Number ACMS			TKO
2021-06-29 05:17:00	Software ID ACMS			A85 28
2021-06-29 05:17:00	Temperature Static Air			21
2021-06-29 05:17:00	Throttle Lever Angle	75.5	75.5	
2021-06-29 05:17:00	Time GE Received			05:20:06
2021-06-29 05:17:00	Time Of Report			05:17:00
2021-06-29 05:17:00	Total Air Temperature Aircraft			26
2021-06-29 05:17:00	Unknown parameter/formatting character			0
2021-06-29 05:17:00	Unknown parameter/formatting character			0
2021-06-29 05:17:00	Vibration N1 #1 Bearing	0.25	0.2	
2021-06-29 05:17:00	Vibration N1 Phase Angle #1 Bearing	34	35	
2021-06-29 05:17:00	Vibration N1 Phase Angle Turbine Frame	77	67	
2021-06-29 05:17:00	Vibration N1 Turbine Frame	0.42	0.49	
2021-06-29 05:17:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-06-29 05:17:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-06-29 01:23:00	(1)			21
2021-06-29 01:23:00	A/I Valve Position Nacelle	0	0	
2021-06-29 01:23:00	A/I valve position Wing			0
2021-06-29 01:23:00	Air Conditioning Pack 1			1
2021-06-29 01:23:00	Air Conditioning Pack 1 Level			1
2021-06-29 01:23:00	Air Conditioning Pack 1 On			1
2021-06-29 01:23:00	Air Conditioning Pack 2			1
2021-06-29 01:23:00	Air Conditioning Pack 2 Level			1
2021-06-29 01:23:00	Air Conditioning Pack 2 On			1

2021-06-29 01:23:00	Air Speed Calibrated			169
2021-06-29 01:23:00	Aircraft Gross Weight			66913
2021-06-29 01:23:00	Aircraft Incoming Tail Number			B-1791
2021-06-29 01:23:00	Altitude			2276
2021-06-29 01:23:00	Bleed Engine PRV Valve	1	1	
2021-06-29 01:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-29 01:23:00	Carrier code (two character)			MU
2021-06-29 01:23:00	Core Speed	98.2	98	
2021-06-29 01:23:00	Date GE Received			06/29/2021
2021-06-29 01:23:00	Date of Report			06/29/2021
2021-06-29 01:23:00	Departure Station			ZHC
2021-06-29 01:23:00	Destination Station			ZPP
2021-06-29 01:23:00	Downlink Ground Station			CGO
2021-06-29 01:23:00	EGT Exhaust Gas Temperature	822	818	
2021-06-29 01:23:00	EGT Margin ACMS	0	0	
2021-06-29 01:23:00	Engine Serial Number	0 0	0 0	
2021-06-29 01:23:00	Flight Counter			1427
2021-06-29 01:23:00	Flight Number ACARS			5840
2021-06-29 01:23:00	Flight Number ACMS			5840
2021-06-29 01:23:00	Flight Phase ACMS			TOFF
2021-06-29 01:23:00	Fuel Flow	3612	3585	
2021-06-29 01:23:00	Isolation valve left			0
2021-06-29 01:23:00	Leg			1
2021-06-29 01:23:00	Mach Number			0.267
2021-06-29 01:23:00	Message Type			CES B737NG TKO
2021-06-29 01:23:00	N1 Derate	0	0	
2021-06-29 01:23:00	N1 Indicated Fan Speed	93.2	93.2	
2021-06-29 01:23:00	Oil Pressure	56	57	
2021-06-29 01:23:00	Oil Temperature	83	84	
2021-06-29 01:23:00	Report Number ACMS			TKO
2021-06-29 01:23:00	Software ID ACMS			A85 28
2021-06-29 01:23:00	Temperature Static Air			25.8
2021-06-29 01:23:00	Throttle Lever Angle	71.9	71.8	
2021-06-29 01:23:00	Time GE Received			01:24:35
2021-06-29 01:23:00	Time Of Report			01:23:00
2021-06-29 01:23:00	Total Air Temperature Aircraft			30
2021-06-29 01:23:00	Unknown parameter/formatting character			0
2021-06-29 01:23:00	Unknown parameter/formatting character			0
2021-06-29 01:23:00	Vibration N1 #1 Bearing	0.42	0.15	
2021-06-29 01:23:00	Vibration N1 Phase Angle #1 Bearing	357	330	
2021-06-29 01:23:00	Vibration N1 Phase Angle Turbine Frame	28	39	
2021-06-29 01:23:00	Vibration N1 Turbine Frame	0.42	0.34	
2021-06-29 01:23:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-06-29 01:23:00	Vibration N2 Turbine Frame	0.04	0.04	
2021-06-28 13:21:00	(1)			21
2021-06-28 13:21:00	A/I Valve Position Nacelle	0	0	
2021-06-28 13:21:00	A/I valve position Wing			0
2021-06-28 13:21:00	Air Conditioning Pack 1			1
2021-06-28 13:21:00	Air Conditioning Pack 1 Level			1
2021-06-28 13:21:00	Air Conditioning Pack 1 On			1
2021-06-28 13:21:00	Air Conditioning Pack 2			1
2021-06-28 13:21:00	Air Conditioning Pack 2 Level			1
2021-06-28 13:21:00	Air Conditioning Pack 2 On			1
2021-06-28 13:21:00	Air Speed Calibrated			166
2021-06-28 13:21:00	Aircraft Gross Weight			66369
2021-06-28 13:21:00	Aircraft Incoming Tail Number			B-1791
2021-06-28 13:21:00	Altitude			7449
2021-06-28 13:21:00	Bleed Engine PRV Valve	1	1	
2021-06-28 13:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-28 13:21:00	Carrier code (two character)			MU
2021-06-28 13:21:00	Core Speed	99.5	99.3	

2021-06-28 13:21:00	Date GE Received			06/28/2021
2021-06-28 13:21:00	Date of Report			06/28/2021
2021-06-28 13:21:00	Departure Station			ZPP
2021-06-28 13:21:00	Destination Station			ZHC
2021-06-28 13:21:00	Downlink Ground Station			KMG
2021-06-28 13:21:00	EGT Exhaust Gas Temperature	860	853	
2021-06-28 13:21:00	EGT Margin ACMS	0	0	
2021-06-28 13:21:00	Engine Serial Number	0 0	0 0	
2021-06-28 13:21:00	Flight Counter			590
2021-06-28 13:21:00	Flight Number ACARS			5839
2021-06-28 13:21:00	Flight Number ACMS			5839
2021-06-28 13:21:00	Flight Phase ACMS			TOFF
2021-06-28 13:21:00	Fuel Flow	3701	3662	
2021-06-28 13:21:00	Isolation valve left			0
2021-06-28 13:21:00	Leg			1
2021-06-28 13:21:00	Mach Number			0.288
2021-06-28 13:21:00	Message Type			CES B737NG TKO
2021-06-28 13:21:00	N1 Derate	0	0	
2021-06-28 13:21:00	N1 Indicated Fan Speed	99.2	99.3	
2021-06-28 13:21:00	Oil Pressure	56	56	
2021-06-28 13:21:00	Oil Temperature	94	94	
2021-06-28 13:21:00	Report Number ACMS			TKO
2021-06-28 13:21:00	Software ID ACMS			A85 28
2021-06-28 13:21:00	Temperature Static Air			17.3
2021-06-28 13:21:00	Throttle Lever Angle	75.8	75.9	
2021-06-28 13:21:00	Time GE Received			13:23:26
2021-06-28 13:21:00	Time Of Report			13:21:00
2021-06-28 13:21:00	Total Air Temperature Aircraft			22
2021-06-28 13:21:00	Unknown parameter/formatting character			0
2021-06-28 13:21:00	Unknown parameter/formatting character			0
2021-06-28 13:21:00	Vibration N1 #1 Bearing	0.22	0.22	
2021-06-28 13:21:00	Vibration N1 Phase Angle #1 Bearing	18	34	
2021-06-28 13:21:00	Vibration N1 Phase Angle Turbine Frame	70	78	
2021-06-28 13:21:00	Vibration N1 Turbine Frame	0.45	0.59	
2021-06-28 13:21:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-06-28 13:21:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-06-28 09:09:00	(1)			21
2021-06-28 09:09:00	A/I Valve Position Nacelle	0	0	
2021-06-28 09:09:00	A/I valve position Wing			0
2021-06-28 09:09:00	Air Conditioning Pack 1			1
2021-06-28 09:09:00	Air Conditioning Pack 1 Level			1
2021-06-28 09:09:00	Air Conditioning Pack 1 On			1
2021-06-28 09:09:00	Air Conditioning Pack 2			1
2021-06-28 09:09:00	Air Conditioning Pack 2 Level			1
2021-06-28 09:09:00	Air Conditioning Pack 2 On			1
2021-06-28 09:09:00	Air Speed Calibrated			174
2021-06-28 09:09:00	Aircraft Gross Weight			66859
2021-06-28 09:09:00	Aircraft Incoming Tail Number			B-1791
2021-06-28 09:09:00	Altitude			1580
2021-06-28 09:09:00	Bleed Engine PRV Valve	1	1	
2021-06-28 09:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-28 09:09:00	Carrier code (two character)			MU
2021-06-28 09:09:00	Core Speed	99.3	99.1	
2021-06-28 09:09:00	Date GE Received			06/28/2021
2021-06-28 09:09:00	Date of Report			06/28/2021
2021-06-28 09:09:00	Departure Station			ZSC
2021-06-28 09:09:00	Destination Station			ZPP
2021-06-28 09:09:00	Downlink Ground Station			KHN
2021-06-28 09:09:00	EGT Exhaust Gas Temperature	828	826	
2021-06-28 09:09:00	EGT Margin ACMS	0	0	
2021-06-28 09:09:00	Engine Serial Number	0 0	0 0	

2021-06-28 09:09:00	Flight Counter			906
2021-06-28 09:09:00	Flight Number ACARS			7854
2021-06-28 09:09:00	Flight Number ACMS			7854
2021-06-28 09:09:00	Flight Phase ACMS			TOFF
2021-06-28 09:09:00	Fuel Flow	3878	3869	
2021-06-28 09:09:00	Isolation valve left			0
2021-06-28 09:09:00	Leg			1
2021-06-28 09:09:00	Mach Number			0.271
2021-06-28 09:09:00	Message Type			CES B737NG TKO
2021-06-28 09:09:00	N1 Derate	0	0	
2021-06-28 09:09:00	N1 Indicated Fan Speed	95	95.1	
2021-06-28 09:09:00	Oil Pressure	55	56	
2021-06-28 09:09:00	Oil Temperature	95	95	
2021-06-28 09:09:00	Report Number ACMS			TKO
2021-06-28 09:09:00	Software ID ACMS			A85 28
2021-06-28 09:09:00	Temperature Static Air			27
2021-06-28 09:09:00	Throttle Lever Angle	73.8	73.8	
2021-06-28 09:09:00	Time GE Received			09:10:49
2021-06-28 09:09:00	Time Of Report			09:09:00
2021-06-28 09:09:00	Total Air Temperature Aircraft			31.5
2021-06-28 09:09:00	Unknown parameter/formatting character			0
2021-06-28 09:09:00	Unknown parameter/formatting character			0
2021-06-28 09:09:00	Vibration N1 #1 Bearing	0.32	0.26	
2021-06-28 09:09:00	Vibration N1 Phase Angle #1 Bearing	1	34	
2021-06-28 09:09:00	Vibration N1 Phase Angle Turbine Frame	42	50	
2021-06-28 09:09:00	Vibration N1 Turbine Frame	0.4	0.29	
2021-06-28 09:09:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-06-28 09:09:00	Vibration N2 Turbine Frame	0.07	0.15	
2021-06-28 04:55:00	(1)			21
2021-06-28 04:55:00	A/I Valve Position Nacelle	0	0	
2021-06-28 04:55:00	A/I valve position Wing			0
2021-06-28 04:55:00	Air Conditioning Pack 1			1
2021-06-28 04:55:00	Air Conditioning Pack 1 Level			1
2021-06-28 04:55:00	Air Conditioning Pack 1 On			1
2021-06-28 04:55:00	Air Conditioning Pack 2			1
2021-06-28 04:55:00	Air Conditioning Pack 2 Level			1
2021-06-28 04:55:00	Air Conditioning Pack 2 On			1
2021-06-28 04:55:00	Air Speed Calibrated			167
2021-06-28 04:55:00	Aircraft Gross Weight			64337
2021-06-28 04:55:00	Aircraft Incoming Tail Number			B-1791
2021-06-28 04:55:00	Altitude			7787
2021-06-28 04:55:00	Bleed Engine PRV Valve	1	1	
2021-06-28 04:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-28 04:55:00	Carrier code (two character)			MU
2021-06-28 04:55:00	Core Speed	99.1	98.9	
2021-06-28 04:55:00	Date GE Received			06/28/2021
2021-06-28 04:55:00	Date of Report			06/28/2021
2021-06-28 04:55:00	Departure Station			ZPP
2021-06-28 04:55:00	Destination Station			ZSC
2021-06-28 04:55:00	Downlink Ground Station			KMG
2021-06-28 04:55:00	EGT Exhaust Gas Temperature	850	841	
2021-06-28 04:55:00	EGT Margin ACMS	0	0	
2021-06-28 04:55:00	Engine Serial Number	0 0	0 0	
2021-06-28 04:55:00	Flight Counter			1200
2021-06-28 04:55:00	Flight Number ACARS			7853
2021-06-28 04:55:00	Flight Number ACMS			7853
2021-06-28 04:55:00	Flight Phase ACMS			TOFF
2021-06-28 04:55:00	Fuel Flow	3618	3584	
2021-06-28 04:55:00	Isolation valve left			0
2021-06-28 04:55:00	Leg			1
2021-06-28 04:55:00	Mach Number			0.292

2021-06-28 04:55:00	Message Type			CES B737NG TKO
2021-06-28 04:55:00	N1 Derate	0	0	
2021-06-28 04:55:00	N1 Indicated Fan Speed	98.8	98.8	
2021-06-28 04:55:00	Oil Pressure	57	57	
2021-06-28 04:55:00	Oil Temperature	86	87	
2021-06-28 04:55:00	Report Number ACMS			TKO
2021-06-28 04:55:00	Software ID ACMS			A85 28
2021-06-28 04:55:00	Temperature Static Air			14.3
2021-06-28 04:55:00	Throttle Lever Angle	74.9	75	
2021-06-28 04:55:00	Time GE Received			04:57:33
2021-06-28 04:55:00	Time Of Report			04:55:00
2021-06-28 04:55:00	Total Air Temperature Aircraft			19.3
2021-06-28 04:55:00	Unknown parameter/formatting character			0
2021-06-28 04:55:00	Unknown parameter/formatting character			0
2021-06-28 04:55:00	Vibration N1 #1 Bearing	0.16	0.15	
2021-06-28 04:55:00	Vibration N1 Phase Angle #1 Bearing	38	16	
2021-06-28 04:55:00	Vibration N1 Phase Angle Turbine Frame	84	59	
2021-06-28 04:55:00	Vibration N1 Turbine Frame	0.35	0.58	
2021-06-28 04:55:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-06-28 04:55:00	Vibration N2 Turbine Frame	0.03	0.12	
2021-06-28 00:54:00	(1)			21
2021-06-28 00:54:00	A/I Valve Position Nacelle	0	0	
2021-06-28 00:54:00	A/I valve position Wing			0
2021-06-28 00:54:00	Air Conditioning Pack 1			1
2021-06-28 00:54:00	Air Conditioning Pack 1 Level			1
2021-06-28 00:54:00	Air Conditioning Pack 1 On			1
2021-06-28 00:54:00	Air Conditioning Pack 2			1
2021-06-28 00:54:00	Air Conditioning Pack 2 Level			1
2021-06-28 00:54:00	Air Conditioning Pack 2 On			1
2021-06-28 00:54:00	Air Speed Calibrated			171
2021-06-28 00:54:00	Aircraft Gross Weight			68002
2021-06-28 00:54:00	Aircraft Incoming Tail Number			B-1791
2021-06-28 00:54:00	Altitude			2340
2021-06-28 00:54:00	Bleed Engine PRV Valve	1	1	
2021-06-28 00:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-28 00:54:00	Carrier code (two character)			MU
2021-06-28 00:54:00	Core Speed	98.8	98.5	
2021-06-28 00:54:00	Date GE Received			06/28/2021
2021-06-28 00:54:00	Date of Report			06/28/2021
2021-06-28 00:54:00	Departure Station			ZHC
2021-06-28 00:54:00	Destination Station			ZPP
2021-06-28 00:54:00	Downlink Ground Station			CGO
2021-06-28 00:54:00	EGT Exhaust Gas Temperature	834	831	
2021-06-28 00:54:00	EGT Margin ACMS	0	0	
2021-06-28 00:54:00	Engine Serial Number	0 0	0 0	
2021-06-28 00:54:00	Flight Counter			1680
2021-06-28 00:54:00	Flight Number ACARS			5840
2021-06-28 00:54:00	Flight Number ACMS			5840
2021-06-28 00:54:00	Flight Phase ACMS			TOFF
2021-06-28 00:54:00	Fuel Flow	3739	3716	
2021-06-28 00:54:00	Isolation valve left			0
2021-06-28 00:54:00	Leg			1
2021-06-28 00:54:00	Mach Number			0.269
2021-06-28 00:54:00	Message Type			CES B737NG TKO
2021-06-28 00:54:00	N1 Derate	0	0	
2021-06-28 00:54:00	N1 Indicated Fan Speed	94.4	94.3	
2021-06-28 00:54:00	Oil Pressure	57	58	
2021-06-28 00:54:00	Oil Temperature	82	83	
2021-06-28 00:54:00	Report Number ACMS			TKO
2021-06-28 00:54:00	Software ID ACMS			A85 28
2021-06-28 00:54:00	Temperature Static Air			26.3

2021-06-28 00:54:00	Throttle Lever Angle	72.7	72.7	
2021-06-28 00:54:00	Time GE Received			00:56:17
2021-06-28 00:54:00	Time Of Report			00:54:00
2021-06-28 00:54:00	Total Air Temperature Aircraft			30.5
2021-06-28 00:54:00	Unknown parameter/formatting character			0
2021-06-28 00:54:00	Unknown parameter/formatting character			0
2021-06-28 00:54:00	Vibration N1 #1 Bearing	0.35	0.23	
2021-06-28 00:54:00	Vibration N1 Phase Angle #1 Bearing	5	345	
2021-06-28 00:54:00	Vibration N1 Phase Angle Turbine Frame	46	24	
2021-06-28 00:54:00	Vibration N1 Turbine Frame	0.38	0.35	
2021-06-28 00:54:00	Vibration N2 #1 Bearing	0.15	0.2	
2021-06-28 00:54:00	Vibration N2 Turbine Frame	0.08	0.11	
2021-06-27 13:31:00	(1)			21
2021-06-27 13:31:00	A/I Valve Position Nacelle	0	0	
2021-06-27 13:31:00	A/I valve position Wing			0
2021-06-27 13:31:00	Air Conditioning Pack 1			1
2021-06-27 13:31:00	Air Conditioning Pack 1 Level			1
2021-06-27 13:31:00	Air Conditioning Pack 1 On			1
2021-06-27 13:31:00	Air Conditioning Pack 2			1
2021-06-27 13:31:00	Air Conditioning Pack 2 Level			1
2021-06-27 13:31:00	Air Conditioning Pack 2 On			1
2021-06-27 13:31:00	Air Speed Calibrated			171
2021-06-27 13:31:00	Aircraft Gross Weight			66224
2021-06-27 13:31:00	Aircraft Incoming Tail Number			B-1791
2021-06-27 13:31:00	Altitude			7824
2021-06-27 13:31:00	Bleed Engine PRV Valve	1	1	
2021-06-27 13:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-27 13:31:00	Carrier code (two character)			MU
2021-06-27 13:31:00	Core Speed	99.9	99.7	
2021-06-27 13:31:00	Date GE Received			06/27/2021
2021-06-27 13:31:00	Date of Report			06/27/2021
2021-06-27 13:31:00	Departure Station			ZPP
2021-06-27 13:31:00	Destination Station			ZHC
2021-06-27 13:31:00	Downlink Ground Station			KMG
2021-06-27 13:31:00	EGT Exhaust Gas Temperature	873	868	
2021-06-27 13:31:00	EGT Margin ACMS	0	0	
2021-06-27 13:31:00	Engine Serial Number	0 0	0 0	
2021-06-27 13:31:00	Flight Counter			2517
2021-06-27 13:31:00	Flight Number ACARS			5839
2021-06-27 13:31:00	Flight Number ACMS			5839
2021-06-27 13:31:00	Flight Phase ACMS			TOFF
2021-06-27 13:31:00	Fuel Flow	3678	3653	
2021-06-27 13:31:00	Isolation valve left			0
2021-06-27 13:31:00	Leg			1
2021-06-27 13:31:00	Mach Number			0.298
2021-06-27 13:31:00	Message Type			CES B737NG TKO
2021-06-27 13:31:00	N1 Derate	0	0	
2021-06-27 13:31:00	N1 Indicated Fan Speed	99.8	99.9	
2021-06-27 13:31:00	Oil Pressure	55	56	
2021-06-27 13:31:00	Oil Temperature	96	96	
2021-06-27 13:31:00	Report Number ACMS			TKO
2021-06-27 13:31:00	Software ID ACMS			A85 28
2021-06-27 13:31:00	Temperature Static Air			20.2
2021-06-27 13:31:00	Throttle Lever Angle	76.8	77	
2021-06-27 13:31:00	Time GE Received			13:35:25
2021-06-27 13:31:00	Time Of Report			13:31:00
2021-06-27 13:31:00	Total Air Temperature Aircraft			25.8
2021-06-27 13:31:00	Unknown parameter/formatting character			0
2021-06-27 13:31:00	Unknown parameter/formatting character			0
2021-06-27 13:31:00	Vibration N1 #1 Bearing	0.19	0.19	
2021-06-27 13:31:00	Vibration N1 Phase Angle #1 Bearing	10	40	

2021-06-27 13:31:00	Vibration N1 Phase Angle Turbine Frame	76	87	
2021-06-27 13:31:00	Vibration N1 Turbine Frame	0.4	0.47	
2021-06-27 13:31:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-06-27 13:31:00	Vibration N2 Turbine Frame	0.11	0.23	
2021-06-27 09:12:00	(1)			21
2021-06-27 09:12:00	A/I Valve Position Nacelle	0	0	
2021-06-27 09:12:00	A/I valve position Wing			0
2021-06-27 09:12:00	Air Conditioning Pack 1			1
2021-06-27 09:12:00	Air Conditioning Pack 1 Level			1
2021-06-27 09:12:00	Air Conditioning Pack 1 On			1
2021-06-27 09:12:00	Air Conditioning Pack 2			1
2021-06-27 09:12:00	Air Conditioning Pack 2 Level			1
2021-06-27 09:12:00	Air Conditioning Pack 2 On			1
2021-06-27 09:12:00	Air Speed Calibrated			175
2021-06-27 09:12:00	Aircraft Gross Weight			66551
2021-06-27 09:12:00	Aircraft Incoming Tail Number			B-1791
2021-06-27 09:12:00	Altitude			1864
2021-06-27 09:12:00	Bleed Engine PRV Valve	1	1	
2021-06-27 09:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-27 09:12:00	Carrier code (two character)			MU
2021-06-27 09:12:00	Core Speed	98.5	98.3	
2021-06-27 09:12:00	Date GE Received			06/27/2021
2021-06-27 09:12:00	Date of Report			06/27/2021
2021-06-27 09:12:00	Departure Station			ZSS
2021-06-27 09:12:00	Destination Station			ZPP
2021-06-27 09:12:00	Downlink Ground Station			SHA
2021-06-27 09:12:00	EGT Exhaust Gas Temperature	814	813	
2021-06-27 09:12:00	EGT Margin ACMS	0	0	
2021-06-27 09:12:00	Engine Serial Number	0 0	0 0	
2021-06-27 09:12:00	Flight Counter			2729
2021-06-27 09:12:00	Flight Number ACARS			5806
2021-06-27 09:12:00	Flight Number ACMS			5806
2021-06-27 09:12:00	Flight Phase ACMS			TOFF
2021-06-27 09:12:00	Fuel Flow	3840	3814	
2021-06-27 09:12:00	Isolation valve left			0
2021-06-27 09:12:00	Leg			1
2021-06-27 09:12:00	Mach Number			0.274
2021-06-27 09:12:00	Message Type			CES B737NG TKO
2021-06-27 09:12:00	N1 Derate	0	0	
2021-06-27 09:12:00	N1 Indicated Fan Speed	94.5	94.5	
2021-06-27 09:12:00	Oil Pressure	54	55	
2021-06-27 09:12:00	Oil Temperature	91	91	
2021-06-27 09:12:00	Report Number ACMS			TKO
2021-06-27 09:12:00	Software ID ACMS			A85 28
2021-06-27 09:12:00	Temperature Static Air			22
2021-06-27 09:12:00	Throttle Lever Angle	72.9	72.9	
2021-06-27 09:12:00	Time GE Received			09:13:31
2021-06-27 09:12:00	Time Of Report			09:12:00
2021-06-27 09:12:00	Total Air Temperature Aircraft			26.3
2021-06-27 09:12:00	Unknown parameter/formatting character			0
2021-06-27 09:12:00	Unknown parameter/formatting character			0
2021-06-27 09:12:00	Vibration N1 #1 Bearing	0.29	0.23	
2021-06-27 09:12:00	Vibration N1 Phase Angle #1 Bearing	359	22	
2021-06-27 09:12:00	Vibration N1 Phase Angle Turbine Frame	29	38	
2021-06-27 09:12:00	Vibration N1 Turbine Frame	0.39	0.2	
2021-06-27 09:12:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-06-27 09:12:00	Vibration N2 Turbine Frame	0.06	0.12	
2021-06-27 04:34:00	(1)			21
2021-06-27 04:34:00	A/I Valve Position Nacelle	0	0	
2021-06-27 04:34:00	A/I valve position Wing			0
2021-06-27 04:34:00	Air Conditioning Pack 1			1

2021-06-27 04:34:00	Air Conditioning Pack 1 Level			1
2021-06-27 04:34:00	Air Conditioning Pack 1 On			1
2021-06-27 04:34:00	Air Conditioning Pack 2			1
2021-06-27 04:34:00	Air Conditioning Pack 2 Level			1
2021-06-27 04:34:00	Air Conditioning Pack 2 On			1
2021-06-27 04:34:00	Air Speed Calibrated			163
2021-06-27 04:34:00	Aircraft Gross Weight			67821
2021-06-27 04:34:00	Aircraft Incoming Tail Number			B-1791
2021-06-27 04:34:00	Altitude			7025
2021-06-27 04:34:00	Bleed Engine PRV Valve	1	1	
2021-06-27 04:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-27 04:34:00	Carrier code (two character)			MU
2021-06-27 04:34:00	Core Speed	99.7	99.6	
2021-06-27 04:34:00	Date GE Received			06/27/2021
2021-06-27 04:34:00	Date of Report			06/27/2021
2021-06-27 04:34:00	Departure Station			ZPP
2021-06-27 04:34:00	Destination Station			ZSS
2021-06-27 04:34:00	Downlink Ground Station			KMG
2021-06-27 04:34:00	EGT Exhaust Gas Temperature	893	887	
2021-06-27 04:34:00	EGT Margin ACMS	0	0	
2021-06-27 04:34:00	Engine Serial Number	0 0	0 0	
2021-06-27 04:34:00	Flight Counter			2665
2021-06-27 04:34:00	Flight Number ACARS			5805
2021-06-27 04:34:00	Flight Number ACMS			5805
2021-06-27 04:34:00	Flight Phase ACMS			TOFF
2021-06-27 04:34:00	Fuel Flow	3899	3861	
2021-06-27 04:34:00	Isolation valve left			0
2021-06-27 04:34:00	Leg			1
2021-06-27 04:34:00	Mach Number			0.282
2021-06-27 04:34:00	Message Type			CES B737NG TKO
2021-06-27 04:34:00	N1 Derate	0	0	
2021-06-27 04:34:00	N1 Indicated Fan Speed	100.2	100.4	
2021-06-27 04:34:00	Oil Pressure	58	59	
2021-06-27 04:34:00	Oil Temperature	76	78	
2021-06-27 04:34:00	Report Number ACMS			TKO
2021-06-27 04:34:00	Software ID ACMS			A85 28
2021-06-27 04:34:00	Temperature Static Air			21
2021-06-27 04:34:00	Throttle Lever Angle	77.5	77.5	
2021-06-27 04:34:00	Time GE Received			04:36:45
2021-06-27 04:34:00	Time Of Report			04:34:00
2021-06-27 04:34:00	Total Air Temperature Aircraft			25.5
2021-06-27 04:34:00	Unknown parameter/formatting character			0
2021-06-27 04:34:00	Unknown parameter/formatting character			0
2021-06-27 04:34:00	Vibration N1 #1 Bearing	0.22	0.22	
2021-06-27 04:34:00	Vibration N1 Phase Angle #1 Bearing	0	354	
2021-06-27 04:34:00	Vibration N1 Phase Angle Turbine Frame	69	69	
2021-06-27 04:34:00	Vibration N1 Turbine Frame	0.4	0.78	
2021-06-27 04:34:00	Vibration N2 #1 Bearing	0.14	0.17	
2021-06-27 04:34:00	Vibration N2 Turbine Frame	0.07	0.18	
2021-06-26 08:24:00	(1)			21
2021-06-26 08:24:00	A/I Valve Position Nacelle	0	0	
2021-06-26 08:24:00	A/I valve position Wing			0
2021-06-26 08:24:00	Air Conditioning Pack 1			1
2021-06-26 08:24:00	Air Conditioning Pack 1 Level			1
2021-06-26 08:24:00	Air Conditioning Pack 1 On			1
2021-06-26 08:24:00	Air Conditioning Pack 2			1
2021-06-26 08:24:00	Air Conditioning Pack 2 Level			1
2021-06-26 08:24:00	Air Conditioning Pack 2 On			1
2021-06-26 08:24:00	Air Speed Calibrated			167
2021-06-26 08:24:00	Aircraft Gross Weight			65571
2021-06-26 08:24:00	Aircraft Incoming Tail Number			B-1791

2021-06-26 08:24:00	Altitude			1850
2021-06-26 08:24:00	Bleed Engine PRV Valve	1	1	
2021-06-26 08:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-26 08:24:00	Carrier code (two character)			MU
2021-06-26 08:24:00	Core Speed	98.2	97.9	
2021-06-26 08:24:00	Date GE Received			06/26/2021
2021-06-26 08:24:00	Date of Report			06/26/2021
2021-06-26 08:24:00	Departure Station			ZGG
2021-06-26 08:24:00	Destination Station			ZPP
2021-06-26 08:24:00	Downlink Ground Station			CAN
2021-06-26 08:24:00	EGT Exhaust Gas Temperature	801	800	
2021-06-26 08:24:00	EGT Margin ACMS	0	0	
2021-06-26 08:24:00	Engine Serial Number	0 0	0 0	
2021-06-26 08:24:00	Flight Counter			3684
2021-06-26 08:24:00	Flight Number ACARS			5736
2021-06-26 08:24:00	Flight Number ACMS			5736
2021-06-26 08:24:00	Flight Phase ACMS			TOFF
2021-06-26 08:24:00	Fuel Flow	3522	3511	
2021-06-26 08:24:00	Isolation valve left			0
2021-06-26 08:24:00	Leg			1
2021-06-26 08:24:00	Mach Number			0.262
2021-06-26 08:24:00	Message Type			CES B737NG TKO
2021-06-26 08:24:00	N1 Derate	0	0	
2021-06-26 08:24:00	N1 Indicated Fan Speed	92.2	92.3	
2021-06-26 08:24:00	Oil Pressure	54	56	
2021-06-26 08:24:00	Oil Temperature	91	92	
2021-06-26 08:24:00	Report Number ACMS			TKO
2021-06-26 08:24:00	Software ID ACMS			A85 28
2021-06-26 08:24:00	Temperature Static Air			26.7
2021-06-26 08:24:00	Throttle Lever Angle	71.3	71.3	
2021-06-26 08:24:00	Time GE Received			08:25:39
2021-06-26 08:24:00	Time Of Report			08:24:00
2021-06-26 08:24:00	Total Air Temperature Aircraft			31
2021-06-26 08:24:00	Unknown parameter/formatting character			0
2021-06-26 08:24:00	Unknown parameter/formatting character			0
2021-06-26 08:24:00	Vibration N1 #1 Bearing	0.3	0.15	
2021-06-26 08:24:00	Vibration N1 Phase Angle #1 Bearing	3	2	
2021-06-26 08:24:00	Vibration N1 Phase Angle Turbine Frame	37	63	
2021-06-26 08:24:00	Vibration N1 Turbine Frame	0.33	0.16	
2021-06-26 08:24:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-06-26 08:24:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-06-26 05:05:00	(1)			21
2021-06-26 05:05:00	A/I Valve Position Nacelle	0	0	
2021-06-26 05:05:00	A/I valve position Wing			0
2021-06-26 05:05:00	Air Conditioning Pack 1			1
2021-06-26 05:05:00	Air Conditioning Pack 1 Level			1
2021-06-26 05:05:00	Air Conditioning Pack 1 On			1
2021-06-26 05:05:00	Air Conditioning Pack 2			1
2021-06-26 05:05:00	Air Conditioning Pack 2 Level			1
2021-06-26 05:05:00	Air Conditioning Pack 2 On			1
2021-06-26 05:05:00	Air Speed Calibrated			160
2021-06-26 05:05:00	Aircraft Gross Weight			67476
2021-06-26 05:05:00	Aircraft Incoming Tail Number			B-1791
2021-06-26 05:05:00	Altitude			6941
2021-06-26 05:05:00	Bleed Engine PRV Valve	1	1	
2021-06-26 05:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-26 05:05:00	Carrier code (two character)			MU
2021-06-26 05:05:00	Core Speed	100	99.9	
2021-06-26 05:05:00	Date GE Received			06/26/2021
2021-06-26 05:05:00	Date of Report			06/26/2021
2021-06-26 05:05:00	Departure Station			ZPP

2021-06-26 05:05:00	Destination Station			ZGG
2021-06-26 05:05:00	Downlink Ground Station			KMG
2021-06-26 05:05:00	EGT Exhaust Gas Temperature	878	871	
2021-06-26 05:05:00	EGT Margin ACMS	0	0	
2021-06-26 05:05:00	Engine Serial Number	0 0	0 0	
2021-06-26 05:05:00	Flight Counter			701
2021-06-26 05:05:00	Flight Number ACARS			5735
2021-06-26 05:05:00	Flight Number ACMS			5735
2021-06-26 05:05:00	Flight Phase ACMS			TOFF
2021-06-26 05:05:00	Fuel Flow	3825	3802	
2021-06-26 05:05:00	Isolation valve left			0
2021-06-26 05:05:00	Leg			1
2021-06-26 05:05:00	Mach Number			0.276
2021-06-26 05:05:00	Message Type			CES B737NG TKO
2021-06-26 05:05:00	N1 Derate	0	0	
2021-06-26 05:05:00	N1 Indicated Fan Speed	100.2	100.3	
2021-06-26 05:05:00	Oil Pressure	56	58	
2021-06-26 05:05:00	Oil Temperature	98	98	
2021-06-26 05:05:00	Report Number ACMS			TKO
2021-06-26 05:05:00	Software ID ACMS			A85 28
2021-06-26 05:05:00	Temperature Static Air			22.3
2021-06-26 05:05:00	Throttle Lever Angle	77.3	77.4	
2021-06-26 05:05:00	Time GE Received			05:07:16
2021-06-26 05:05:00	Time Of Report			05:05:00
2021-06-26 05:05:00	Total Air Temperature Aircraft			26.5
2021-06-26 05:05:00	Unknown parameter/formatting character			0
2021-06-26 05:05:00	Unknown parameter/formatting character			0
2021-06-26 05:05:00	Vibration N1 #1 Bearing	0.21	0.17	
2021-06-26 05:05:00	Vibration N1 Phase Angle #1 Bearing	22	3	
2021-06-26 05:05:00	Vibration N1 Phase Angle Turbine Frame	84	67	
2021-06-26 05:05:00	Vibration N1 Turbine Frame	0.38	0.64	
2021-06-26 05:05:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-06-26 05:05:00	Vibration N2 Turbine Frame	0.1	0.22	
2021-06-26 00:46:00	(1)			21
2021-06-26 00:46:00	A/I Valve Position Nacelle	0	0	
2021-06-26 00:46:00	A/I valve position Wing			0
2021-06-26 00:46:00	Air Conditioning Pack 1			1
2021-06-26 00:46:00	Air Conditioning Pack 1 Level			1
2021-06-26 00:46:00	Air Conditioning Pack 1 On			1
2021-06-26 00:46:00	Air Conditioning Pack 2			1
2021-06-26 00:46:00	Air Conditioning Pack 2 Level			1
2021-06-26 00:46:00	Air Conditioning Pack 2 On			1
2021-06-26 00:46:00	Air Speed Calibrated			171
2021-06-26 00:46:00	Aircraft Gross Weight			65716
2021-06-26 00:46:00	Aircraft Incoming Tail Number			B-1791
2021-06-26 00:46:00	Altitude			2067
2021-06-26 00:46:00	Bleed Engine PRV Valve	1	1	
2021-06-26 00:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-26 00:46:00	Carrier code (two character)			MU
2021-06-26 00:46:00	Core Speed	98.7	98.4	
2021-06-26 00:46:00	Date GE Received			06/26/2021
2021-06-26 00:46:00	Date of Report			06/26/2021
2021-06-26 00:46:00	Departure Station			ZGH
2021-06-26 00:46:00	Destination Station			ZPP
2021-06-26 00:46:00	Downlink Ground Station			HHA
2021-06-26 00:46:00	EGT Exhaust Gas Temperature	831	830	
2021-06-26 00:46:00	EGT Margin ACMS	0	0	
2021-06-26 00:46:00	Engine Serial Number	0 0	0 0	
2021-06-26 00:46:00	Flight Counter			911
2021-06-26 00:46:00	Flight Number ACARS			5827
2021-06-26 00:46:00	Flight Number ACMS			5827

2021-06-26 00:46:00	Flight Phase ACMS			TOFF
2021-06-26 00:46:00	Fuel Flow	3793	3743	
2021-06-26 00:46:00	Isolation valve left			0
2021-06-26 00:46:00	Leg			1
2021-06-26 00:46:00	Mach Number			0.269
2021-06-26 00:46:00	Message Type			CES B737NG TKO
2021-06-26 00:46:00	N1 Derate	0	0	
2021-06-26 00:46:00	N1 Indicated Fan Speed	94.4	94.3	
2021-06-26 00:46:00	Oil Pressure	57	58	
2021-06-26 00:46:00	Oil Temperature	80	81	
2021-06-26 00:46:00	Report Number ACMS			TKO
2021-06-26 00:46:00	Software ID ACMS			A85 28
2021-06-26 00:46:00	Temperature Static Air			25.2
2021-06-26 00:46:00	Throttle Lever Angle	73	72.9	
2021-06-26 00:46:00	Time GE Received			00:47:30
2021-06-26 00:46:00	Time Of Report			00:46:00
2021-06-26 00:46:00	Total Air Temperature Aircraft			29.5
2021-06-26 00:46:00	Unknown parameter/formatting character			0
2021-06-26 00:46:00	Unknown parameter/formatting character			0
2021-06-26 00:46:00	Vibration N1 #1 Bearing	0.34	0.22	
2021-06-26 00:46:00	Vibration N1 Phase Angle #1 Bearing	356	353	
2021-06-26 00:46:00	Vibration N1 Phase Angle Turbine Frame	33	33	
2021-06-26 00:46:00	Vibration N1 Turbine Frame	0.35	0.34	
2021-06-26 00:46:00	Vibration N2 #1 Bearing	0.12	0.19	
2021-06-26 00:46:00	Vibration N2 Turbine Frame	0.04	0.12	
2021-06-25 13:37:00	(1)			21
2021-06-25 13:37:00	A/I Valve Position Nacelle	0	0	
2021-06-25 13:37:00	A/I valve position Wing			0
2021-06-25 13:37:00	Air Conditioning Pack 1			1
2021-06-25 13:37:00	Air Conditioning Pack 1 Level			1
2021-06-25 13:37:00	Air Conditioning Pack 1 On			1
2021-06-25 13:37:00	Air Conditioning Pack 2			1
2021-06-25 13:37:00	Air Conditioning Pack 2 Level			1
2021-06-25 13:37:00	Air Conditioning Pack 2 On			1
2021-06-25 13:37:00	Air Speed Calibrated			167
2021-06-25 13:37:00	Aircraft Gross Weight			64809
2021-06-25 13:37:00	Aircraft Incoming Tail Number			B-1791
2021-06-25 13:37:00	Altitude			7903
2021-06-25 13:37:00	Bleed Engine PRV Valve	1	1	
2021-06-25 13:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-25 13:37:00	Carrier code (two character)			MU
2021-06-25 13:37:00	Core Speed	99.5	99.3	
2021-06-25 13:37:00	Date GE Received			06/25/2021
2021-06-25 13:37:00	Date of Report			06/25/2021
2021-06-25 13:37:00	Departure Station			ZPP
2021-06-25 13:37:00	Destination Station			ZGH
2021-06-25 13:37:00	Downlink Ground Station			KMG
2021-06-25 13:37:00	EGT Exhaust Gas Temperature	856	854	
2021-06-25 13:37:00	EGT Margin ACMS	0	0	
2021-06-25 13:37:00	Engine Serial Number	0 0	0 0	
2021-06-25 13:37:00	Flight Counter			267
2021-06-25 13:37:00	Flight Number ACARS			5828
2021-06-25 13:37:00	Flight Number ACMS			5828
2021-06-25 13:37:00	Flight Phase ACMS			TOFF
2021-06-25 13:37:00	Fuel Flow	3556	3546	
2021-06-25 13:37:00	Isolation valve left			0
2021-06-25 13:37:00	Leg			1
2021-06-25 13:37:00	Mach Number			0.295
2021-06-25 13:37:00	Message Type			CES B737NG TKO
2021-06-25 13:37:00	N1 Derate	0	0	
2021-06-25 13:37:00	N1 Indicated Fan Speed	98.7	98.7	

2021-06-25 13:37:00	Oil Pressure	56	57	
2021-06-25 13:37:00	Oil Temperature	93	93	
2021-06-25 13:37:00	Report Number ACMS			TKO
2021-06-25 13:37:00	Software ID ACMS			A85 28
2021-06-25 13:37:00	Temperature Static Air			18.8
2021-06-25 13:37:00	Throttle Lever Angle	75.4	75.5	
2021-06-25 13:37:00	Time GE Received			13:39:26
2021-06-25 13:37:00	Time Of Report			13:37:00
2021-06-25 13:37:00	Total Air Temperature Aircraft			23.8
2021-06-25 13:37:00	Unknown parameter/formatting character			0
2021-06-25 13:37:00	Unknown parameter/formatting character			0
2021-06-25 13:37:00	Vibration N1 #1 Bearing	0.17	0.17	
2021-06-25 13:37:00	Vibration N1 Phase Angle #1 Bearing	23	21	
2021-06-25 13:37:00	Vibration N1 Phase Angle Turbine Frame	73	58	
2021-06-25 13:37:00	Vibration N1 Turbine Frame	0.35	0.52	
2021-06-25 13:37:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-06-25 13:37:00	Vibration N2 Turbine Frame	0.07	0.17	
2021-06-25 09:32:00	(1)			21
2021-06-25 09:32:00	A/I Valve Position Nacelle	0	0	
2021-06-25 09:32:00	A/I valve position Wing			0
2021-06-25 09:32:00	Air Conditioning Pack 1			1
2021-06-25 09:32:00	Air Conditioning Pack 1 Level			1
2021-06-25 09:32:00	Air Conditioning Pack 1 On			1
2021-06-25 09:32:00	Air Conditioning Pack 2			1
2021-06-25 09:32:00	Air Conditioning Pack 2 Level			1
2021-06-25 09:32:00	Air Conditioning Pack 2 On			1
2021-06-25 09:32:00	Air Speed Calibrated			177
2021-06-25 09:32:00	Aircraft Gross Weight			71068
2021-06-25 09:32:00	Aircraft Incoming Tail Number			B-1791
2021-06-25 09:32:00	Altitude			1371
2021-06-25 09:32:00	Bleed Engine PRV Valve	1	1	
2021-06-25 09:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-25 09:32:00	Carrier code (two character)			MU
2021-06-25 09:32:00	Core Speed	99	98.8	
2021-06-25 09:32:00	Date GE Received			06/25/2021
2021-06-25 09:32:00	Date of Report			06/25/2021
2021-06-25 09:32:00	Departure Station			ZSS
2021-06-25 09:32:00	Destination Station			ZPP
2021-06-25 09:32:00	Downlink Ground Station			SHA
2021-06-25 09:32:00	EGT Exhaust Gas Temperature	824	825	
2021-06-25 09:32:00	EGT Margin ACMS	0	0	
2021-06-25 09:32:00	Engine Serial Number	0 0	0 0	
2021-06-25 09:32:00	Flight Counter			691
2021-06-25 09:32:00	Flight Number ACARS			5810
2021-06-25 09:32:00	Flight Number ACMS			5810
2021-06-25 09:32:00	Flight Phase ACMS			TOFF
2021-06-25 09:32:00	Fuel Flow	3972	3960	
2021-06-25 09:32:00	Isolation valve left			0
2021-06-25 09:32:00	Leg			1
2021-06-25 09:32:00	Mach Number			0.276
2021-06-25 09:32:00	Message Type			CES B737NG TKO
2021-06-25 09:32:00	N1 Derate	0	0	
2021-06-25 09:32:00	N1 Indicated Fan Speed	95.1	95.2	
2021-06-25 09:32:00	Oil Pressure	55	57	
2021-06-25 09:32:00	Oil Temperature	92	91	
2021-06-25 09:32:00	Report Number ACMS			TKO
2021-06-25 09:32:00	Software ID ACMS			A85 28
2021-06-25 09:32:00	Temperature Static Air			23.8
2021-06-25 09:32:00	Throttle Lever Angle	73.7	73.8	
2021-06-25 09:32:00	Time GE Received			09:33:39
2021-06-25 09:32:00	Time Of Report			09:32:00

2021-06-25 09:32:00	Total Air Temperature Aircraft			28.3
2021-06-25 09:32:00	Unknown parameter/formatting character			0
2021-06-25 09:32:00	Unknown parameter/formatting character			0
2021-06-25 09:32:00	Vibration N1 #1 Bearing	0.31	0.26	
2021-06-25 09:32:00	Vibration N1 Phase Angle #1 Bearing	1	25	
2021-06-25 09:32:00	Vibration N1 Phase Angle Turbine Frame	41	32	
2021-06-25 09:32:00	Vibration N1 Turbine Frame	0.38	0.34	
2021-06-25 09:32:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-06-25 09:32:00	Vibration N2 Turbine Frame	0.08	0.16	
2021-06-25 05:12:00	(1)			21
2021-06-25 05:12:00	A/I Valve Position Nacelle	0	0	
2021-06-25 05:12:00	A/I valve position Wing			0
2021-06-25 05:12:00	Air Conditioning Pack 1			1
2021-06-25 05:12:00	Air Conditioning Pack 1 Level			1
2021-06-25 05:12:00	Air Conditioning Pack 1 On			1
2021-06-25 05:12:00	Air Conditioning Pack 2			1
2021-06-25 05:12:00	Air Conditioning Pack 2 Level			1
2021-06-25 05:12:00	Air Conditioning Pack 2 On			1
2021-06-25 05:12:00	Air Speed Calibrated			165
2021-06-25 05:12:00	Aircraft Gross Weight			63974
2021-06-25 05:12:00	Aircraft Incoming Tail Number			B-1791
2021-06-25 05:12:00	Altitude			7063
2021-06-25 05:12:00	Bleed Engine PRV Valve	1	1	
2021-06-25 05:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-25 05:12:00	Carrier code (two character)			MU
2021-06-25 05:12:00	Core Speed	99.2	99.2	
2021-06-25 05:12:00	Date GE Received			06/25/2021
2021-06-25 05:12:00	Date of Report			06/25/2021
2021-06-25 05:12:00	Departure Station			ZPP
2021-06-25 05:12:00	Destination Station			ZSS
2021-06-25 05:12:00	Downlink Ground Station			KMG
2021-06-25 05:12:00	EGT Exhaust Gas Temperature	853	849	
2021-06-25 05:12:00	EGT Margin ACMS	0	0	
2021-06-25 05:12:00	Engine Serial Number	0 0	0 0	
2021-06-25 05:12:00	Flight Counter			884
2021-06-25 05:12:00	Flight Number ACARS			7605
2021-06-25 05:12:00	Flight Number ACMS			7605
2021-06-25 05:12:00	Flight Phase ACMS			TOFF
2021-06-25 05:12:00	Fuel Flow	3595	3555	
2021-06-25 05:12:00	Isolation valve left			0
2021-06-25 05:12:00	Leg			1
2021-06-25 05:12:00	Mach Number			0.285
2021-06-25 05:12:00	Message Type			CES B737NG TKO
2021-06-25 05:12:00	N1 Derate	0	0	
2021-06-25 05:12:00	N1 Indicated Fan Speed	97.9	98.1	
2021-06-25 05:12:00	Oil Pressure	57	58	
2021-06-25 05:12:00	Oil Temperature	92	93	
2021-06-25 05:12:00	Report Number ACMS			TKO
2021-06-25 05:12:00	Software ID ACMS			A85 28
2021-06-25 05:12:00	Temperature Static Air			20.5
2021-06-25 05:12:00	Throttle Lever Angle	74.6	74.8	
2021-06-25 05:12:00	Time GE Received			05:14:09
2021-06-25 05:12:00	Time Of Report			05:12:00
2021-06-25 05:12:00	Total Air Temperature Aircraft			25.2
2021-06-25 05:12:00	Unknown parameter/formatting character			0
2021-06-25 05:12:00	Unknown parameter/formatting character			0
2021-06-25 05:12:00	Vibration N1 #1 Bearing	0.23	0.22	
2021-06-25 05:12:00	Vibration N1 Phase Angle #1 Bearing	31	33	
2021-06-25 05:12:00	Vibration N1 Phase Angle Turbine Frame	77	58	
2021-06-25 05:12:00	Vibration N1 Turbine Frame	0.32	0.7	
2021-06-25 05:12:00	Vibration N2 #1 Bearing	0.11	0.16	

2021-06-25 05:12:00	Vibration N2 Turbine Frame	0.02	0.15	
2021-06-25 00:50:00	(1)			21
2021-06-25 00:50:00	A/I Valve Position Nacelle	0	0	
2021-06-25 00:50:00	A/I valve position Wing			0
2021-06-25 00:50:00	Air Conditioning Pack 1			1
2021-06-25 00:50:00	Air Conditioning Pack 1 Level			1
2021-06-25 00:50:00	Air Conditioning Pack 1 On			1
2021-06-25 00:50:00	Air Conditioning Pack 2			1
2021-06-25 00:50:00	Air Conditioning Pack 2 Level			1
2021-06-25 00:50:00	Air Conditioning Pack 2 On			1
2021-06-25 00:50:00	Air Speed Calibrated			167
2021-06-25 00:50:00	Aircraft Gross Weight			63738
2021-06-25 00:50:00	Aircraft Incoming Tail Number			B-1791
2021-06-25 00:50:00	Altitude			1759
2021-06-25 00:50:00	Bleed Engine PRV Valve	1	1	
2021-06-25 00:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-25 00:50:00	Carrier code (two character)			MU
2021-06-25 00:50:00	Core Speed	98.8	98.6	
2021-06-25 00:50:00	Date GE Received			06/25/2021
2021-06-25 00:50:00	Date of Report			06/25/2021
2021-06-25 00:50:00	Departure Station			ZGH
2021-06-25 00:50:00	Destination Station			ZPP
2021-06-25 00:50:00	Downlink Ground Station			HHA
2021-06-25 00:50:00	EGT Exhaust Gas Temperature	835	834	
2021-06-25 00:50:00	EGT Margin ACMS	0	0	
2021-06-25 00:50:00	Engine Serial Number	0 0	0 0	
2021-06-25 00:50:00	Flight Counter			1059
2021-06-25 00:50:00	Flight Number ACARS			5827
2021-06-25 00:50:00	Flight Number ACMS			5827
2021-06-25 00:50:00	Flight Phase ACMS			TOFF
2021-06-25 00:50:00	Fuel Flow	3909	3866	
2021-06-25 00:50:00	Isolation valve left			0
2021-06-25 00:50:00	Leg			1
2021-06-25 00:50:00	Mach Number			0.263
2021-06-25 00:50:00	Message Type			CES B737NG TKO
2021-06-25 00:50:00	N1 Derate	0	0	
2021-06-25 00:50:00	N1 Indicated Fan Speed	95.1	95	
2021-06-25 00:50:00	Oil Pressure	56	57	
2021-06-25 00:50:00	Oil Temperature	84	84	
2021-06-25 00:50:00	Report Number ACMS			TKO
2021-06-25 00:50:00	Software ID ACMS			A85 28
2021-06-25 00:50:00	Temperature Static Air			25.2
2021-06-25 00:50:00	Throttle Lever Angle	73.6	73.6	
2021-06-25 00:50:00	Time GE Received			00:51:59
2021-06-25 00:50:00	Time Of Report			00:50:00
2021-06-25 00:50:00	Total Air Temperature Aircraft			29.2
2021-06-25 00:50:00	Unknown parameter/formatting character			0
2021-06-25 00:50:00	Unknown parameter/formatting character			0
2021-06-25 00:50:00	Vibration N1 #1 Bearing	0.38	0.22	
2021-06-25 00:50:00	Vibration N1 Phase Angle #1 Bearing	5	355	
2021-06-25 00:50:00	Vibration N1 Phase Angle Turbine Frame	49	28	
2021-06-25 00:50:00	Vibration N1 Turbine Frame	0.47	0.38	
2021-06-25 00:50:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-06-25 00:50:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-06-24 13:45:00	(1)			21
2021-06-24 13:45:00	A/I Valve Position Nacelle	0	0	
2021-06-24 13:45:00	A/I valve position Wing			0
2021-06-24 13:45:00	Air Conditioning Pack 1			1
2021-06-24 13:45:00	Air Conditioning Pack 1 Level			1
2021-06-24 13:45:00	Air Conditioning Pack 1 On			1
2021-06-24 13:45:00	Air Conditioning Pack 2			1

2021-06-24 13:45:00	Air Conditioning Pack 2 Level			1
2021-06-24 13:45:00	Air Conditioning Pack 2 On			1
2021-06-24 13:45:00	Air Speed Calibrated			170
2021-06-24 13:45:00	Aircraft Gross Weight			65027
2021-06-24 13:45:00	Aircraft Incoming Tail Number			B-1791
2021-06-24 13:45:00	Altitude			7916
2021-06-24 13:45:00	Bleed Engine PRV Valve	1	1	
2021-06-24 13:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-24 13:45:00	Carrier code (two character)			MU
2021-06-24 13:45:00	Core Speed	99.5	99.2	
2021-06-24 13:45:00	Date GE Received			06/24/2021
2021-06-24 13:45:00	Date of Report			06/24/2021
2021-06-24 13:45:00	Departure Station			ZPP
2021-06-24 13:45:00	Destination Station			ZGH
2021-06-24 13:45:00	Downlink Ground Station			KMG
2021-06-24 13:45:00	EGT Exhaust Gas Temperature	858	853	
2021-06-24 13:45:00	EGT Margin ACMS	0	0	
2021-06-24 13:45:00	Engine Serial Number	0 0	0 0	
2021-06-24 13:45:00	Flight Counter			848
2021-06-24 13:45:00	Flight Number ACARS			5828
2021-06-24 13:45:00	Flight Number ACMS			5828
2021-06-24 13:45:00	Flight Phase ACMS			TOFF
2021-06-24 13:45:00	Fuel Flow	3574	3549	
2021-06-24 13:45:00	Isolation valve left			0
2021-06-24 13:45:00	Leg			1
2021-06-24 13:45:00	Mach Number			0.298
2021-06-24 13:45:00	Message Type			CES B737NG TKO
2021-06-24 13:45:00	N1 Derate	0	0	
2021-06-24 13:45:00	N1 Indicated Fan Speed	98.8	98.8	
2021-06-24 13:45:00	Oil Pressure	55	57	
2021-06-24 13:45:00	Oil Temperature	93	93	
2021-06-24 13:45:00	Report Number ACMS			TKO
2021-06-24 13:45:00	Software ID ACMS			A85 28
2021-06-24 13:45:00	Temperature Static Air			18.3
2021-06-24 13:45:00	Throttle Lever Angle	75.6	75.6	
2021-06-24 13:45:00	Time GE Received			13:47:10
2021-06-24 13:45:00	Time Of Report			13:45:00
2021-06-24 13:45:00	Total Air Temperature Aircraft			23.5
2021-06-24 13:45:00	Unknown parameter/formatting character			0
2021-06-24 13:45:00	Unknown parameter/formatting character			0
2021-06-24 13:45:00	Vibration N1 #1 Bearing	0.17	0.24	
2021-06-24 13:45:00	Vibration N1 Phase Angle #1 Bearing	22	41	
2021-06-24 13:45:00	Vibration N1 Phase Angle Turbine Frame	67	79	
2021-06-24 13:45:00	Vibration N1 Turbine Frame	0.41	0.49	
2021-06-24 13:45:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-06-24 13:45:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-06-24 09:42:00	(1)			21
2021-06-24 09:42:00	A/I Valve Position Nacelle	0	0	
2021-06-24 09:42:00	A/I valve position Wing			0
2021-06-24 09:42:00	Air Conditioning Pack 1			1
2021-06-24 09:42:00	Air Conditioning Pack 1 Level			1
2021-06-24 09:42:00	Air Conditioning Pack 1 On			1
2021-06-24 09:42:00	Air Conditioning Pack 2			1
2021-06-24 09:42:00	Air Conditioning Pack 2 Level			1
2021-06-24 09:42:00	Air Conditioning Pack 2 On			1
2021-06-24 09:42:00	Air Speed Calibrated			174
2021-06-24 09:42:00	Aircraft Gross Weight			71558
2021-06-24 09:42:00	Aircraft Incoming Tail Number			B-1791
2021-06-24 09:42:00	Altitude			1546
2021-06-24 09:42:00	Bleed Engine PRV Valve	1	1	
2021-06-24 09:42:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-06-24 09:42:00	Carrier code (two character)			MU
2021-06-24 09:42:00	Core Speed	99.1	98.9	
2021-06-24 09:42:00	Date GE Received			06/24/2021
2021-06-24 09:42:00	Date of Report			06/24/2021
2021-06-24 09:42:00	Departure Station			ZSS
2021-06-24 09:42:00	Destination Station			ZPP
2021-06-24 09:42:00	Downlink Ground Station			SHA
2021-06-24 09:42:00	EGT Exhaust Gas Temperature	834	832	
2021-06-24 09:42:00	EGT Margin ACMS	0	0	
2021-06-24 09:42:00	Engine Serial Number	0 0	0 0	
2021-06-24 09:42:00	Flight Counter			1289
2021-06-24 09:42:00	Flight Number ACARS			5810
2021-06-24 09:42:00	Flight Number ACMS			5810
2021-06-24 09:42:00	Flight Phase ACMS			TOFF
2021-06-24 09:42:00	Fuel Flow	3953	3935	
2021-06-24 09:42:00	Isolation valve left			0
2021-06-24 09:42:00	Leg			1
2021-06-24 09:42:00	Mach Number			0.272
2021-06-24 09:42:00	Message Type			CES B737NG TKO
2021-06-24 09:42:00	N1 Derate	0	0	
2021-06-24 09:42:00	N1 Indicated Fan Speed	95.2	95.2	
2021-06-24 09:42:00	Oil Pressure	56	57	
2021-06-24 09:42:00	Oil Temperature	90	90	
2021-06-24 09:42:00	Report Number ACMS			TKO
2021-06-24 09:42:00	Software ID ACMS			A85 28
2021-06-24 09:42:00	Temperature Static Air			25
2021-06-24 09:42:00	Throttle Lever Angle	73.8	73.8	
2021-06-24 09:42:00	Time GE Received			09:43:08
2021-06-24 09:42:00	Time Of Report			09:42:00
2021-06-24 09:42:00	Total Air Temperature Aircraft			29.5
2021-06-24 09:42:00	Unknown parameter/formatting character			0
2021-06-24 09:42:00	Unknown parameter/formatting character			0
2021-06-24 09:42:00	Vibration N1 #1 Bearing	0.29	0.27	
2021-06-24 09:42:00	Vibration N1 Phase Angle #1 Bearing	17	27	
2021-06-24 09:42:00	Vibration N1 Phase Angle Turbine Frame	61	36	
2021-06-24 09:42:00	Vibration N1 Turbine Frame	0.38	0.31	
2021-06-24 09:42:00	Vibration N2 #1 Bearing	0.16	0.18	
2021-06-24 09:42:00	Vibration N2 Turbine Frame	0.11	0.17	
2021-06-24 05:10:00	(1)			21
2021-06-24 05:10:00	A/I Valve Position Nacelle	0	0	
2021-06-24 05:10:00	A/I valve position Wing			0
2021-06-24 05:10:00	Air Conditioning Pack 1			1
2021-06-24 05:10:00	Air Conditioning Pack 1 Level			1
2021-06-24 05:10:00	Air Conditioning Pack 1 On			1
2021-06-24 05:10:00	Air Conditioning Pack 2			1
2021-06-24 05:10:00	Air Conditioning Pack 2 Level			1
2021-06-24 05:10:00	Air Conditioning Pack 2 On			1
2021-06-24 05:10:00	Air Speed Calibrated			166
2021-06-24 05:10:00	Aircraft Gross Weight			64990
2021-06-24 05:10:00	Aircraft Incoming Tail Number			B-1791
2021-06-24 05:10:00	Altitude			7611
2021-06-24 05:10:00	Bleed Engine PRV Valve	1	1	
2021-06-24 05:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-24 05:10:00	Carrier code (two character)			MU
2021-06-24 05:10:00	Core Speed	99.3	99.1	
2021-06-24 05:10:00	Date GE Received			06/24/2021
2021-06-24 05:10:00	Date of Report			06/24/2021
2021-06-24 05:10:00	Departure Station			ZPP
2021-06-24 05:10:00	Destination Station			ZSS
2021-06-24 05:10:00	Downlink Ground Station			KMG
2021-06-24 05:10:00	EGT Exhaust Gas Temperature	876	870	

2021-06-24 05:10:00	EGT Margin ACMS	0	0	
2021-06-24 05:10:00	Engine Serial Number	0 0	0 0	
2021-06-24 05:10:00	Flight Counter			1315
2021-06-24 05:10:00	Flight Number ACARS			7605
2021-06-24 05:10:00	Flight Number ACMS			7605
2021-06-24 05:10:00	Flight Phase ACMS			TOFF
2021-06-24 05:10:00	Fuel Flow	3634	3595	
2021-06-24 05:10:00	Isolation valve left			0
2021-06-24 05:10:00	Leg			1
2021-06-24 05:10:00	Mach Number			0.286
2021-06-24 05:10:00	Message Type			CES B737NG TKO
2021-06-24 05:10:00	N1 Derate	0	0	
2021-06-24 05:10:00	N1 Indicated Fan Speed	98.8	98.8	
2021-06-24 05:10:00	Oil Pressure	56	57	
2021-06-24 05:10:00	Oil Temperature	83	84	
2021-06-24 05:10:00	Report Number ACMS			TKO
2021-06-24 05:10:00	Software ID ACMS			A85 28
2021-06-24 05:10:00	Temperature Static Air			19.8
2021-06-24 05:10:00	Throttle Lever Angle	75.6	75.6	
2021-06-24 05:10:00	Time GE Received			05:12:52
2021-06-24 05:10:00	Time Of Report			05:10:00
2021-06-24 05:10:00	Total Air Temperature Aircraft			24.8
2021-06-24 05:10:00	Unknown parameter/formatting character			0
2021-06-24 05:10:00	Unknown parameter/formatting character			0
2021-06-24 05:10:00	Vibration N1 #1 Bearing	0.26	0.2	
2021-06-24 05:10:00	Vibration N1 Phase Angle #1 Bearing	24	0	
2021-06-24 05:10:00	Vibration N1 Phase Angle Turbine Frame	73	54	
2021-06-24 05:10:00	Vibration N1 Turbine Frame	0.44	0.71	
2021-06-24 05:10:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-06-24 05:10:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-06-23 13:27:00	(1)			21
2021-06-23 13:27:00	A/I Valve Position Nacelle	0	0	
2021-06-23 13:27:00	A/I valve position Wing			0
2021-06-23 13:27:00	Air Conditioning Pack 1			1
2021-06-23 13:27:00	Air Conditioning Pack 1 Level			1
2021-06-23 13:27:00	Air Conditioning Pack 1 On			1
2021-06-23 13:27:00	Air Conditioning Pack 2			1
2021-06-23 13:27:00	Air Conditioning Pack 2 Level			1
2021-06-23 13:27:00	Air Conditioning Pack 2 On			1
2021-06-23 13:27:00	Air Speed Calibrated			169
2021-06-23 13:27:00	Aircraft Gross Weight			65807
2021-06-23 13:27:00	Aircraft Incoming Tail Number			B-1791
2021-06-23 13:27:00	Altitude			3310
2021-06-23 13:27:00	Bleed Engine PRV Valve	1	1	
2021-06-23 13:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-23 13:27:00	Carrier code (two character)			MU
2021-06-23 13:27:00	Core Speed	99	98.8	
2021-06-23 13:27:00	Date GE Received			06/23/2021
2021-06-23 13:27:00	Date of Report			06/23/2021
2021-06-23 13:27:00	Departure Station			ZLX
2021-06-23 13:27:00	Destination Station			ZPP
2021-06-23 13:27:00	Downlink Ground Station			XIY
2021-06-23 13:27:00	EGT Exhaust Gas Temperature	825	821	
2021-06-23 13:27:00	EGT Margin ACMS	0	0	
2021-06-23 13:27:00	Engine Serial Number	0 0	0 0	
2021-06-23 13:27:00	Flight Counter			3494
2021-06-23 13:27:00	Flight Number ACARS			2264
2021-06-23 13:27:00	Flight Number ACMS			2264
2021-06-23 13:27:00	Flight Phase ACMS			TOFF
2021-06-23 13:27:00	Fuel Flow	3616	3583	
2021-06-23 13:27:00	Isolation valve left			0

2021-06-23 13:27:00	Leg			2
2021-06-23 13:27:00	Mach Number			0.272
2021-06-23 13:27:00	Message Type			CES B737NG TKO
2021-06-23 13:27:00	N1 Derate	0	0	
2021-06-23 13:27:00	N1 Indicated Fan Speed	94.6	94.6	
2021-06-23 13:27:00	Oil Pressure	55	56	
2021-06-23 13:27:00	Oil Temperature	92	91	
2021-06-23 13:27:00	Report Number ACMS			TKO
2021-06-23 13:27:00	Software ID ACMS			A85 28
2021-06-23 13:27:00	Temperature Static Air			25
2021-06-23 13:27:00	Throttle Lever Angle	72.2	72.2	
2021-06-23 13:27:00	Time GE Received			13:28:57
2021-06-23 13:27:00	Time Of Report			13:27:00
2021-06-23 13:27:00	Total Air Temperature Aircraft			29.5
2021-06-23 13:27:00	Unknown parameter/formatting character			0
2021-06-23 13:27:00	Unknown parameter/formatting character			0
2021-06-23 13:27:00	Vibration N1 #1 Bearing	0.27	0.26	
2021-06-23 13:27:00	Vibration N1 Phase Angle #1 Bearing	5	19	
2021-06-23 13:27:00	Vibration N1 Phase Angle Turbine Frame	35	38	
2021-06-23 13:27:00	Vibration N1 Turbine Frame	0.46	0.25	
2021-06-23 13:27:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-06-23 13:27:00	Vibration N2 Turbine Frame	0.06	0.14	
2021-06-23 08:51:00	(1)			21
2021-06-23 08:51:00	A/I Valve Position Nacelle	0	0	
2021-06-23 08:51:00	A/I valve position Wing			0
2021-06-23 08:51:00	Air Conditioning Pack 1			1
2021-06-23 08:51:00	Air Conditioning Pack 1 Level			1
2021-06-23 08:51:00	Air Conditioning Pack 1 On			1
2021-06-23 08:51:00	Air Conditioning Pack 2			1
2021-06-23 08:51:00	Air Conditioning Pack 2 Level			1
2021-06-23 08:51:00	Air Conditioning Pack 2 On			1
2021-06-23 08:51:00	Air Speed Calibrated			168
2021-06-23 08:51:00	Aircraft Gross Weight			66206
2021-06-23 08:51:00	Aircraft Incoming Tail Number			B-1791
2021-06-23 08:51:00	Altitude			1273
2021-06-23 08:51:00	Bleed Engine PRV Valve	1	1	
2021-06-23 08:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-23 08:51:00	Carrier code (two character)			MU
2021-06-23 08:51:00	Core Speed	98.3	98.1	
2021-06-23 08:51:00	Date GE Received			06/23/2021
2021-06-23 08:51:00	Date of Report			06/23/2021
2021-06-23 08:51:00	Departure Station			ZYT
2021-06-23 08:51:00	Destination Station			ZLX
2021-06-23 08:51:00	Downlink Ground Station			SHE
2021-06-23 08:51:00	EGT Exhaust Gas Temperature	812	810	
2021-06-23 08:51:00	EGT Margin ACMS	0	0	
2021-06-23 08:51:00	Engine Serial Number	0 0	0 0	
2021-06-23 08:51:00	Flight Counter			3455
2021-06-23 08:51:00	Flight Number ACARS			2264
2021-06-23 08:51:00	Flight Number ACMS			2264
2021-06-23 08:51:00	Flight Phase ACMS			TOFF
2021-06-23 08:51:00	Fuel Flow	3747	3727	
2021-06-23 08:51:00	Isolation valve left			0
2021-06-23 08:51:00	Leg			1
2021-06-23 08:51:00	Mach Number			0.26
2021-06-23 08:51:00	Message Type			CES B737NG TKO
2021-06-23 08:51:00	N1 Derate	0	0	
2021-06-23 08:51:00	N1 Indicated Fan Speed	93.3	93.3	
2021-06-23 08:51:00	Oil Pressure	54	56	
2021-06-23 08:51:00	Oil Temperature	90	90	
2021-06-23 08:51:00	Report Number ACMS			TKO

2021-06-23 08:51:00	Software ID ACMS			A85 28
2021-06-23 08:51:00	Temperature Static Air			24.2
2021-06-23 08:51:00	Throttle Lever Angle	72.4	72.3	
2021-06-23 08:51:00	Time GE Received			08:53:40
2021-06-23 08:51:00	Time Of Report			08:51:00
2021-06-23 08:51:00	Total Air Temperature Aircraft			28.3
2021-06-23 08:51:00	Unknown parameter/formatting character			0
2021-06-23 08:51:00	Unknown parameter/formatting character			0
2021-06-23 08:51:00	Vibration N1 #1 Bearing	0.25	0.28	
2021-06-23 08:51:00	Vibration N1 Phase Angle #1 Bearing	3	359	
2021-06-23 08:51:00	Vibration N1 Phase Angle Turbine Frame	36	43	
2021-06-23 08:51:00	Vibration N1 Turbine Frame	0.31	0.19	
2021-06-23 08:51:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-06-23 08:51:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-06-23 05:32:00	(1)			21
2021-06-23 05:32:00	A/I Valve Position Nacelle	0	0	
2021-06-23 05:32:00	A/I valve position Wing			0
2021-06-23 05:32:00	Air Conditioning Pack 1			1
2021-06-23 05:32:00	Air Conditioning Pack 1 Level			1
2021-06-23 05:32:00	Air Conditioning Pack 1 On			1
2021-06-23 05:32:00	Air Conditioning Pack 2			1
2021-06-23 05:32:00	Air Conditioning Pack 2 Level			1
2021-06-23 05:32:00	Air Conditioning Pack 2 On			1
2021-06-23 05:32:00	Air Speed Calibrated			168
2021-06-23 05:32:00	Aircraft Gross Weight			69290
2021-06-23 05:32:00	Aircraft Incoming Tail Number			B-1791
2021-06-23 05:32:00	Altitude			3198
2021-06-23 05:32:00	Bleed Engine PRV Valve	1	1	
2021-06-23 05:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-23 05:32:00	Carrier code (two character)			MU
2021-06-23 05:32:00	Core Speed	99.6	99.3	
2021-06-23 05:32:00	Date GE Received			06/23/2021
2021-06-23 05:32:00	Date of Report			06/23/2021
2021-06-23 05:32:00	Departure Station			ZLX
2021-06-23 05:32:00	Destination Station			ZYT
2021-06-23 05:32:00	Downlink Ground Station			XIY
2021-06-23 05:32:00	EGT Exhaust Gas Temperature	850	843	
2021-06-23 05:32:00	EGT Margin ACMS	0	0	
2021-06-23 05:32:00	Engine Serial Number	0 0	0 0	
2021-06-23 05:32:00	Flight Counter			471
2021-06-23 05:32:00	Flight Number ACARS			2263
2021-06-23 05:32:00	Flight Number ACMS			2263
2021-06-23 05:32:00	Flight Phase ACMS			TOFF
2021-06-23 05:32:00	Fuel Flow	3911	3875	
2021-06-23 05:32:00	Isolation valve left			0
2021-06-23 05:32:00	Leg			2
2021-06-23 05:32:00	Mach Number			0.27
2021-06-23 05:32:00	Message Type			CES B737NG TKO
2021-06-23 05:32:00	N1 Derate	0	0	
2021-06-23 05:32:00	N1 Indicated Fan Speed	96.7	96.7	
2021-06-23 05:32:00	Oil Pressure	55	57	
2021-06-23 05:32:00	Oil Temperature	91	91	
2021-06-23 05:32:00	Report Number ACMS			TKO
2021-06-23 05:32:00	Software ID ACMS			A85 28
2021-06-23 05:32:00	Temperature Static Air			24.5
2021-06-23 05:32:00	Throttle Lever Angle	74.2	74.1	
2021-06-23 05:32:00	Time GE Received			05:33:48
2021-06-23 05:32:00	Time Of Report			05:32:00
2021-06-23 05:32:00	Total Air Temperature Aircraft			28.8
2021-06-23 05:32:00	Unknown parameter/formatting character			0
2021-06-23 05:32:00	Unknown parameter/formatting character			0

2021-06-23 05:32:00	Vibration N1 #1 Bearing	0.27	0.18	
2021-06-23 05:32:00	Vibration N1 Phase Angle #1 Bearing	23	29	
2021-06-23 05:32:00	Vibration N1 Phase Angle Turbine Frame	71	42	
2021-06-23 05:32:00	Vibration N1 Turbine Frame	0.36	0.45	
2021-06-23 05:32:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-06-23 05:32:00	Vibration N2 Turbine Frame	0.1	0.2	
2021-06-23 01:47:00	(1)			21
2021-06-23 01:47:00	A/I Valve Position Nacelle	0	0	
2021-06-23 01:47:00	A/I valve position Wing			0
2021-06-23 01:47:00	Air Conditioning Pack 1			1
2021-06-23 01:47:00	Air Conditioning Pack 1 Level			1
2021-06-23 01:47:00	Air Conditioning Pack 1 On			1
2021-06-23 01:47:00	Air Conditioning Pack 2			1
2021-06-23 01:47:00	Air Conditioning Pack 2 Level			1
2021-06-23 01:47:00	Air Conditioning Pack 2 On			1
2021-06-23 01:47:00	Air Speed Calibrated			171
2021-06-23 01:47:00	Aircraft Gross Weight			68075
2021-06-23 01:47:00	Aircraft Incoming Tail Number			B-1791
2021-06-23 01:47:00	Altitude			7188
2021-06-23 01:47:00	Bleed Engine PRV Valve	1	1	
2021-06-23 01:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-23 01:47:00	Carrier code (two character)			MU
2021-06-23 01:47:00	Core Speed	99.7	99.6	
2021-06-23 01:47:00	Date GE Received			06/23/2021
2021-06-23 01:47:00	Date of Report			06/23/2021
2021-06-23 01:47:00	Departure Station			ZPP
2021-06-23 01:47:00	Destination Station			ZLX
2021-06-23 01:47:00	Downlink Ground Station			KMG
2021-06-23 01:47:00	EGT Exhaust Gas Temperature	876	867	
2021-06-23 01:47:00	EGT Margin ACMS	0	0	
2021-06-23 01:47:00	Engine Serial Number	0 0	0 0	
2021-06-23 01:47:00	Flight Counter			1189
2021-06-23 01:47:00	Flight Number ACARS			2263
2021-06-23 01:47:00	Flight Number ACMS			2263
2021-06-23 01:47:00	Flight Phase ACMS			TOFF
2021-06-23 01:47:00	Fuel Flow	3863	3828	
2021-06-23 01:47:00	Isolation valve left			0
2021-06-23 01:47:00	Leg			1
2021-06-23 01:47:00	Mach Number			0.295
2021-06-23 01:47:00	Message Type			CES B737NG TKO
2021-06-23 01:47:00	N1 Derate	0	0	
2021-06-23 01:47:00	N1 Indicated Fan Speed	100.3	100.4	
2021-06-23 01:47:00	Oil Pressure	57	58	
2021-06-23 01:47:00	Oil Temperature	88	89	
2021-06-23 01:47:00	Report Number ACMS			TKO
2021-06-23 01:47:00	Software ID ACMS			A85 28
2021-06-23 01:47:00	Temperature Static Air			17
2021-06-23 01:47:00	Throttle Lever Angle	77.1	77.2	
2021-06-23 01:47:00	Time GE Received			01:49:32
2021-06-23 01:47:00	Time Of Report			01:47:00
2021-06-23 01:47:00	Total Air Temperature Aircraft			22
2021-06-23 01:47:00	Unknown parameter/formatting character			0
2021-06-23 01:47:00	Unknown parameter/formatting character			0
2021-06-23 01:47:00	Vibration N1 #1 Bearing	0.25	0.2	
2021-06-23 01:47:00	Vibration N1 Phase Angle #1 Bearing	36	353	
2021-06-23 01:47:00	Vibration N1 Phase Angle Turbine Frame	97	67	
2021-06-23 01:47:00	Vibration N1 Turbine Frame	0.4	0.67	
2021-06-23 01:47:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-06-23 01:47:00	Vibration N2 Turbine Frame	0.07	0.17	
2021-06-22 13:22:00	(1)			21
2021-06-22 13:22:00	A/I Valve Position Nacelle	0	0	

2021-06-22 13:22:00	A/I valve position Wing			0
2021-06-22 13:22:00	Air Conditioning Pack 1			1
2021-06-22 13:22:00	Air Conditioning Pack 1 Level			1
2021-06-22 13:22:00	Air Conditioning Pack 1 On			1
2021-06-22 13:22:00	Air Conditioning Pack 2			1
2021-06-22 13:22:00	Air Conditioning Pack 2 Level			1
2021-06-22 13:22:00	Air Conditioning Pack 2 On			1
2021-06-22 13:22:00	Air Speed Calibrated			169
2021-06-22 13:22:00	Aircraft Gross Weight			66950
2021-06-22 13:22:00	Aircraft Incoming Tail Number			B-1791
2021-06-22 13:22:00	Altitude			3356
2021-06-22 13:22:00	Bleed Engine PRV Valve	1	1	
2021-06-22 13:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-22 13:22:00	Carrier code (two character)			MU
2021-06-22 13:22:00	Core Speed	99.7	99.6	
2021-06-22 13:22:00	Date GE Received			06/22/2021
2021-06-22 13:22:00	Date of Report			06/22/2021
2021-06-22 13:22:00	Departure Station			ZLX
2021-06-22 13:22:00	Destination Station			ZPP
2021-06-22 13:22:00	Downlink Ground Station			XIY
2021-06-22 13:22:00	EGT Exhaust Gas Temperature	851	847	
2021-06-22 13:22:00	EGT Margin ACMS	0	0	
2021-06-22 13:22:00	Engine Serial Number	0 0	0 0	
2021-06-22 13:22:00	Flight Counter			3780
2021-06-22 13:22:00	Flight Number ACARS			2264
2021-06-22 13:22:00	Flight Number ACMS			2264
2021-06-22 13:22:00	Flight Phase ACMS			TOFF
2021-06-22 13:22:00	Fuel Flow	3725	3714	
2021-06-22 13:22:00	Isolation valve left			0
2021-06-22 13:22:00	Leg			2
2021-06-22 13:22:00	Mach Number			0.273
2021-06-22 13:22:00	Message Type			CES B737NG TKO
2021-06-22 13:22:00	N1 Derate	0	0	
2021-06-22 13:22:00	N1 Indicated Fan Speed	95.9	95.9	
2021-06-22 13:22:00	Oil Pressure	55	56	
2021-06-22 13:22:00	Oil Temperature	94	94	
2021-06-22 13:22:00	Report Number ACMS			TKO
2021-06-22 13:22:00	Software ID ACMS			A85 28
2021-06-22 13:22:00	Temperature Static Air			30
2021-06-22 13:22:00	Throttle Lever Angle	74.1	74	
2021-06-22 13:22:00	Time GE Received			13:23:33
2021-06-22 13:22:00	Time Of Report			13:22:00
2021-06-22 13:22:00	Total Air Temperature Aircraft			34.5
2021-06-22 13:22:00	Unknown parameter/formatting character			0
2021-06-22 13:22:00	Unknown parameter/formatting character			0
2021-06-22 13:22:00	Vibration N1 #1 Bearing	0.24	0.23	
2021-06-22 13:22:00	Vibration N1 Phase Angle #1 Bearing	9	24	
2021-06-22 13:22:00	Vibration N1 Phase Angle Turbine Frame	57	46	
2021-06-22 13:22:00	Vibration N1 Turbine Frame	0.48	0.33	
2021-06-22 13:22:00	Vibration N2 #1 Bearing	0.13	0.18	
2021-06-22 13:22:00	Vibration N2 Turbine Frame	0.13	0.23	
2021-06-22 08:42:00	(1)			21
2021-06-22 08:42:00	A/I Valve Position Nacelle	0	0	
2021-06-22 08:42:00	A/I valve position Wing			0
2021-06-22 08:42:00	Air Conditioning Pack 1			1
2021-06-22 08:42:00	Air Conditioning Pack 1 Level			1
2021-06-22 08:42:00	Air Conditioning Pack 1 On			1
2021-06-22 08:42:00	Air Conditioning Pack 2			1
2021-06-22 08:42:00	Air Conditioning Pack 2 Level			1
2021-06-22 08:42:00	Air Conditioning Pack 2 On			1
2021-06-22 08:42:00	Air Speed Calibrated			167

2021-06-22 08:42:00	Aircraft Gross Weight			65444
2021-06-22 08:42:00	Aircraft Incoming Tail Number			B-1791
2021-06-22 08:42:00	Altitude			1215
2021-06-22 08:42:00	Bleed Engine PRV Valve	1	1	
2021-06-22 08:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-22 08:42:00	Carrier code (two character)			MU
2021-06-22 08:42:00	Core Speed	98	97.7	
2021-06-22 08:42:00	Date GE Received			06/22/2021
2021-06-22 08:42:00	Date of Report			06/22/2021
2021-06-22 08:42:00	Departure Station			ZYT
2021-06-22 08:42:00	Destination Station			ZLX
2021-06-22 08:42:00	Downlink Ground Station			SHE
2021-06-22 08:42:00	EGT Exhaust Gas Temperature	799	795	
2021-06-22 08:42:00	EGT Margin ACMS	0	0	
2021-06-22 08:42:00	Engine Serial Number	0 0	0 0	
2021-06-22 08:42:00	Flight Counter			3680
2021-06-22 08:42:00	Flight Number ACARS			2264
2021-06-22 08:42:00	Flight Number ACMS			2264
2021-06-22 08:42:00	Flight Phase ACMS			TOFF
2021-06-22 08:42:00	Fuel Flow	3710	3677	
2021-06-22 08:42:00	Isolation valve left			0
2021-06-22 08:42:00	Leg			1
2021-06-22 08:42:00	Mach Number			0.259
2021-06-22 08:42:00	Message Type			CES B737NG TKO
2021-06-22 08:42:00	N1 Derate	0	0	
2021-06-22 08:42:00	N1 Indicated Fan Speed	92.9	92.8	
2021-06-22 08:42:00	Oil Pressure	55	56	
2021-06-22 08:42:00	Oil Temperature	87	87	
2021-06-22 08:42:00	Report Number ACMS			TKO
2021-06-22 08:42:00	Software ID ACMS			A85 28
2021-06-22 08:42:00	Temperature Static Air			22.3
2021-06-22 08:42:00	Throttle Lever Angle	71.5	71.5	
2021-06-22 08:42:00	Time GE Received			08:44:17
2021-06-22 08:42:00	Time Of Report			08:42:00
2021-06-22 08:42:00	Total Air Temperature Aircraft			26.3
2021-06-22 08:42:00	Unknown parameter/formatting character			0
2021-06-22 08:42:00	Unknown parameter/formatting character			0
2021-06-22 08:42:00	Vibration N1 #1 Bearing	0.23	0.13	
2021-06-22 08:42:00	Vibration N1 Phase Angle #1 Bearing	357	346	
2021-06-22 08:42:00	Vibration N1 Phase Angle Turbine Frame	22	56	
2021-06-22 08:42:00	Vibration N1 Turbine Frame	0.21	0.11	
2021-06-22 08:42:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-06-22 08:42:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-06-22 05:25:00	(1)			21
2021-06-22 05:25:00	A/I Valve Position Nacelle	0	0	
2021-06-22 05:25:00	A/I valve position Wing			0
2021-06-22 05:25:00	Air Conditioning Pack 1			1
2021-06-22 05:25:00	Air Conditioning Pack 1 Level			1
2021-06-22 05:25:00	Air Conditioning Pack 1 On			1
2021-06-22 05:25:00	Air Conditioning Pack 2			1
2021-06-22 05:25:00	Air Conditioning Pack 2 Level			1
2021-06-22 05:25:00	Air Conditioning Pack 2 On			1
2021-06-22 05:25:00	Air Speed Calibrated			172
2021-06-22 05:25:00	Aircraft Gross Weight			65934
2021-06-22 05:25:00	Aircraft Incoming Tail Number			B-1791
2021-06-22 05:25:00	Altitude			3303
2021-06-22 05:25:00	Bleed Engine PRV Valve	1	1	
2021-06-22 05:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-22 05:25:00	Carrier code (two character)			MU
2021-06-22 05:25:00	Core Speed	99.7	99.6	
2021-06-22 05:25:00	Date GE Received			06/22/2021

2021-06-22 05:25:00	Date of Report			06/22/2021
2021-06-22 05:25:00	Departure Station			ZLX
2021-06-22 05:25:00	Destination Station			ZYT
2021-06-22 05:25:00	Downlink Ground Station			XIY
2021-06-22 05:25:00	EGT Exhaust Gas Temperature	852	845	
2021-06-22 05:25:00	EGT Margin ACMS	0	0	
2021-06-22 05:25:00	Engine Serial Number	0 0	0 0	
2021-06-22 05:25:00	Flight Counter			734
2021-06-22 05:25:00	Flight Number ACARS			2263
2021-06-22 05:25:00	Flight Number ACMS			2263
2021-06-22 05:25:00	Flight Phase ACMS			TOFF
2021-06-22 05:25:00	Fuel Flow	3836	3797	
2021-06-22 05:25:00	Isolation valve left			0
2021-06-22 05:25:00	Leg			2
2021-06-22 05:25:00	Mach Number			0.275
2021-06-22 05:25:00	Message Type			CES B737NG TKO
2021-06-22 05:25:00	N1 Derate	0	0	
2021-06-22 05:25:00	N1 Indicated Fan Speed	96.5	96.4	
2021-06-22 05:25:00	Oil Pressure	55	57	
2021-06-22 05:25:00	Oil Temperature	95	95	
2021-06-22 05:25:00	Report Number ACMS			TKO
2021-06-22 05:25:00	Software ID ACMS			A85 28
2021-06-22 05:25:00	Temperature Static Air			27.3
2021-06-22 05:25:00	Throttle Lever Angle	74.3	74.2	
2021-06-22 05:25:00	Time GE Received			05:26:55
2021-06-22 05:25:00	Time Of Report			05:25:00
2021-06-22 05:25:00	Total Air Temperature Aircraft			32
2021-06-22 05:25:00	Unknown parameter/formatting character			0
2021-06-22 05:25:00	Unknown parameter/formatting character			0
2021-06-22 05:25:00	Vibration N1 #1 Bearing	0.19	0.17	
2021-06-22 05:25:00	Vibration N1 Phase Angle #1 Bearing	24	43	
2021-06-22 05:25:00	Vibration N1 Phase Angle Turbine Frame	73	49	
2021-06-22 05:25:00	Vibration N1 Turbine Frame	0.38	0.37	
2021-06-22 05:25:00	Vibration N2 #1 Bearing	0.15	0.19	
2021-06-22 05:25:00	Vibration N2 Turbine Frame	0.14	0.22	
2021-06-22 02:02:00	(1)			21
2021-06-22 02:02:00	A/I Valve Position Nacelle	0	0	
2021-06-22 02:02:00	A/I valve position Wing			0
2021-06-22 02:02:00	Air Conditioning Pack 1			1
2021-06-22 02:02:00	Air Conditioning Pack 1 Level			1
2021-06-22 02:02:00	Air Conditioning Pack 1 On			1
2021-06-22 02:02:00	Air Conditioning Pack 2			1
2021-06-22 02:02:00	Air Conditioning Pack 2 Level			1
2021-06-22 02:02:00	Air Conditioning Pack 2 On			1
2021-06-22 02:02:00	Air Speed Calibrated			162
2021-06-22 02:02:00	Aircraft Gross Weight			64664
2021-06-22 02:02:00	Aircraft Incoming Tail Number			B-1791
2021-06-22 02:02:00	Altitude			7038
2021-06-22 02:02:00	Bleed Engine PRV Valve	1	1	
2021-06-22 02:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-22 02:02:00	Carrier code (two character)			MU
2021-06-22 02:02:00	Core Speed	98.8	98.7	
2021-06-22 02:02:00	Date GE Received			06/22/2021
2021-06-22 02:02:00	Date of Report			06/22/2021
2021-06-22 02:02:00	Departure Station			ZPP
2021-06-22 02:02:00	Destination Station			ZLX
2021-06-22 02:02:00	Downlink Ground Station			KMG
2021-06-22 02:02:00	EGT Exhaust Gas Temperature	851	842	
2021-06-22 02:02:00	EGT Margin ACMS	0	0	
2021-06-22 02:02:00	Engine Serial Number	0 0	0 0	
2021-06-22 02:02:00	Flight Counter			1786

2021-06-22 02:02:00	Flight Number ACARS			2263
2021-06-22 02:02:00	Flight Number ACMS			2263
2021-06-22 02:02:00	Flight Phase ACMS			TOFF
2021-06-22 02:02:00	Fuel Flow	3694	3668	
2021-06-22 02:02:00	Isolation valve left			0
2021-06-22 02:02:00	Leg			1
2021-06-22 02:02:00	Mach Number			0.281
2021-06-22 02:02:00	Message Type			CES B737NG TKO
2021-06-22 02:02:00	N1 Derate	0	0	
2021-06-22 02:02:00	N1 Indicated Fan Speed	98.4	98.5	
2021-06-22 02:02:00	Oil Pressure	56	56	
2021-06-22 02:02:00	Oil Temperature	97	97	
2021-06-22 02:02:00	Report Number ACMS			TKO
2021-06-22 02:02:00	Software ID ACMS			A85 28
2021-06-22 02:02:00	Temperature Static Air			14.8
2021-06-22 02:02:00	Throttle Lever Angle	74.5	74.6	
2021-06-22 02:02:00	Time GE Received			02:04:53
2021-06-22 02:02:00	Time Of Report			02:02:00
2021-06-22 02:02:00	Total Air Temperature Aircraft			19
2021-06-22 02:02:00	Unknown parameter/formatting character			0
2021-06-22 02:02:00	Unknown parameter/formatting character			0
2021-06-22 02:02:00	Vibration N1 #1 Bearing	0.28	0.18	
2021-06-22 02:02:00	Vibration N1 Phase Angle #1 Bearing	91	6	
2021-06-22 02:02:00	Vibration N1 Phase Angle Turbine Frame	130	53	
2021-06-22 02:02:00	Vibration N1 Turbine Frame	0.4	0.6	
2021-06-22 02:02:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-06-22 02:02:00	Vibration N2 Turbine Frame	0.04	0.12	
2021-06-20 11:48:00	(1)			21
2021-06-20 11:48:00	A/I Valve Position Nacelle	0	0	
2021-06-20 11:48:00	A/I valve position Wing			0
2021-06-20 11:48:00	Air Conditioning Pack 1			1
2021-06-20 11:48:00	Air Conditioning Pack 1 Level			1
2021-06-20 11:48:00	Air Conditioning Pack 1 On			1
2021-06-20 11:48:00	Air Conditioning Pack 2			1
2021-06-20 11:48:00	Air Conditioning Pack 2 Level			1
2021-06-20 11:48:00	Air Conditioning Pack 2 On			1
2021-06-20 11:48:00	Air Speed Calibrated			168
2021-06-20 11:48:00	Aircraft Gross Weight			67893
2021-06-20 11:48:00	Aircraft Incoming Tail Number			B-1791
2021-06-20 11:48:00	Altitude			1513
2021-06-20 11:48:00	Bleed Engine PRV Valve	1	1	
2021-06-20 11:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-20 11:48:00	Carrier code (two character)			MU
2021-06-20 11:48:00	Core Speed	98.9	98.7	
2021-06-20 11:48:00	Date GE Received			06/20/2021
2021-06-20 11:48:00	Date of Report			06/20/2021
2021-06-20 11:48:00	Departure Station			ZBA
2021-06-20 11:48:00	Destination Station			ZPP
2021-06-20 11:48:00	Downlink Ground Station			PKX
2021-06-20 11:48:00	EGT Exhaust Gas Temperature	825	824	
2021-06-20 11:48:00	EGT Margin ACMS	0	0	
2021-06-20 11:48:00	Engine Serial Number	0 0	0 0	
2021-06-20 11:48:00	Flight Counter			3275
2021-06-20 11:48:00	Flight Number ACARS			5704
2021-06-20 11:48:00	Flight Number ACMS			5704
2021-06-20 11:48:00	Flight Phase ACMS			TOFF
2021-06-20 11:48:00	Fuel Flow	3620	3620	
2021-06-20 11:48:00	Isolation valve left			0
2021-06-20 11:48:00	Leg			1
2021-06-20 11:48:00	Mach Number			0.261
2021-06-20 11:48:00	Message Type			CES B737NG TKO

2021-06-20 11:48:00	N1 Derate	0	0	
2021-06-20 11:48:00	N1 Indicated Fan Speed	93.1	93.2	
2021-06-20 11:48:00	Oil Pressure	55	56	
2021-06-20 11:48:00	Oil Temperature	95	95	
2021-06-20 11:48:00	Report Number ACMS			TKO
2021-06-20 11:48:00	Software ID ACMS			A85 28
2021-06-20 11:48:00	Temperature Static Air			31.3
2021-06-20 11:48:00	Throttle Lever Angle	72.9	73	
2021-06-20 11:48:00	Time GE Received			11:49:53
2021-06-20 11:48:00	Time Of Report			11:48:00
2021-06-20 11:48:00	Total Air Temperature Aircraft			35.5
2021-06-20 11:48:00	Unknown parameter/formatting character			0
2021-06-20 11:48:00	Unknown parameter/formatting character			0
2021-06-20 11:48:00	Vibration N1 #1 Bearing	0.59	0.23	
2021-06-20 11:48:00	Vibration N1 Phase Angle #1 Bearing	323	9	
2021-06-20 11:48:00	Vibration N1 Phase Angle Turbine Frame	352	71	
2021-06-20 11:48:00	Vibration N1 Turbine Frame	0.77	0.21	
2021-06-20 11:48:00	Vibration N2 #1 Bearing	0.13	0.12	
2021-06-20 11:48:00	Vibration N2 Turbine Frame	0.06	0.12	
2021-06-20 07:04:00	(1)			21
2021-06-20 07:04:00	A/I Valve Position Nacelle	0	0	
2021-06-20 07:04:00	A/I valve position Wing			0
2021-06-20 07:04:00	Air Conditioning Pack 1			2
2021-06-20 07:04:00	Air Conditioning Pack 1 Level			2
2021-06-20 07:04:00	Air Conditioning Pack 1 On			1
2021-06-20 07:04:00	Air Conditioning Pack 2			2
2021-06-20 07:04:00	Air Conditioning Pack 2 Level			2
2021-06-20 07:04:00	Air Conditioning Pack 2 On			1
2021-06-20 07:04:00	Air Speed Calibrated			175
2021-06-20 07:04:00	Aircraft Gross Weight			70978
2021-06-20 07:04:00	Aircraft Incoming Tail Number			B-1791
2021-06-20 07:04:00	Altitude			7066
2021-06-20 07:04:00	Bleed Engine PRV Valve	0	0	
2021-06-20 07:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-20 07:04:00	Carrier code (two character)			MU
2021-06-20 07:04:00	Core Speed	100.5	100.4	
2021-06-20 07:04:00	Date GE Received			06/20/2021
2021-06-20 07:04:00	Date of Report			06/20/2021
2021-06-20 07:04:00	Departure Station			ZPP
2021-06-20 07:04:00	Destination Station			ZBA
2021-06-20 07:04:00	Downlink Ground Station			KMG
2021-06-20 07:04:00	EGT Exhaust Gas Temperature	897	890	
2021-06-20 07:04:00	EGT Margin ACMS	0	0	
2021-06-20 07:04:00	Engine Serial Number	0 0	0 0	
2021-06-20 07:04:00	Flight Counter			3125
2021-06-20 07:04:00	Flight Number ACARS			5703
2021-06-20 07:04:00	Flight Number ACMS			5703
2021-06-20 07:04:00	Flight Phase ACMS			TOFF
2021-06-20 07:04:00	Fuel Flow	3950	3888	
2021-06-20 07:04:00	Isolation valve left			0
2021-06-20 07:04:00	Leg			1
2021-06-20 07:04:00	Mach Number			0.298
2021-06-20 07:04:00	Message Type			CES B737NG TKO
2021-06-20 07:04:00	N1 Derate	0	0	
2021-06-20 07:04:00	N1 Indicated Fan Speed	101.6	101.5	
2021-06-20 07:04:00	Oil Pressure	58	59	
2021-06-20 07:04:00	Oil Temperature	90	91	
2021-06-20 07:04:00	Report Number ACMS			TKO
2021-06-20 07:04:00	Software ID ACMS			A85 28
2021-06-20 07:04:00	Temperature Static Air			24.5
2021-06-20 07:04:00	Throttle Lever Angle	78.1	77.8	

2021-06-20 07:04:00	Time GE Received			07:07:01
2021-06-20 07:04:00	Time Of Report			07:04:00
2021-06-20 07:04:00	Total Air Temperature Aircraft			30
2021-06-20 07:04:00	Unknown parameter/formatting character			1
2021-06-20 07:04:00	Unknown parameter/formatting character			1
2021-06-20 07:04:00	Vibration N1 #1 Bearing	0.5	0.26	
2021-06-20 07:04:00	Vibration N1 Phase Angle #1 Bearing	330	357	
2021-06-20 07:04:00	Vibration N1 Phase Angle Turbine Frame	27	84	
2021-06-20 07:04:00	Vibration N1 Turbine Frame	0.8	0.77	
2021-06-20 07:04:00	Vibration N2 #1 Bearing	0.17	0.22	
2021-06-20 07:04:00	Vibration N2 Turbine Frame	0.17	0.31	
2021-06-20 00:35:00	(1)			21
2021-06-20 00:35:00	A/I Valve Position Nacelle	0	0	
2021-06-20 00:35:00	A/I valve position Wing			0
2021-06-20 00:35:00	Air Conditioning Pack 1			1
2021-06-20 00:35:00	Air Conditioning Pack 1 Level			1
2021-06-20 00:35:00	Air Conditioning Pack 1 On			1
2021-06-20 00:35:00	Air Conditioning Pack 2			1
2021-06-20 00:35:00	Air Conditioning Pack 2 Level			1
2021-06-20 00:35:00	Air Conditioning Pack 2 On			1
2021-06-20 00:35:00	Air Speed Calibrated			174
2021-06-20 00:35:00	Aircraft Gross Weight			71141
2021-06-20 00:35:00	Aircraft Incoming Tail Number			B-1791
2021-06-20 00:35:00	Altitude			1448
2021-06-20 00:35:00	Bleed Engine PRV Valve	1	1	
2021-06-20 00:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-20 00:35:00	Carrier code (two character)			MU
2021-06-20 00:35:00	Core Speed	100.4	100.2	
2021-06-20 00:35:00	Date GE Received			06/20/2021
2021-06-20 00:35:00	Date of Report			06/20/2021
2021-06-20 00:35:00	Departure Station			ZBT
2021-06-20 00:35:00	Destination Station			ZPP
2021-06-20 00:35:00	Downlink Ground Station			PKX
2021-06-20 00:35:00	EGT Exhaust Gas Temperature	910	903	
2021-06-20 00:35:00	EGT Margin ACMS	0	0	
2021-06-20 00:35:00	Engine Serial Number	0 0	0 0	
2021-06-20 00:35:00	Flight Counter			1377
2021-06-20 00:35:00	Flight Number ACARS			5752
2021-06-20 00:35:00	Flight Number ACMS			5752
2021-06-20 00:35:00	Flight Phase ACMS			TOFF
2021-06-20 00:35:00	Fuel Flow	4719	4655	
2021-06-20 00:35:00	Isolation valve left			0
2021-06-20 00:35:00	Leg			1
2021-06-20 00:35:00	Mach Number			0.271
2021-06-20 00:35:00	Message Type			CES B737NG TKO
2021-06-20 00:35:00	N1 Derate	0	0	
2021-06-20 00:35:00	N1 Indicated Fan Speed	100.4	100.4	
2021-06-20 00:35:00	Oil Pressure	59	60	
2021-06-20 00:35:00	Oil Temperature	79	80	
2021-06-20 00:35:00	Report Number ACMS			TKO
2021-06-20 00:35:00	Software ID ACMS			A85 28
2021-06-20 00:35:00	Temperature Static Air			26
2021-06-20 00:35:00	Throttle Lever Angle	77.8	77.9	
2021-06-20 00:35:00	Time GE Received			00:36:51
2021-06-20 00:35:00	Time Of Report			00:35:00
2021-06-20 00:35:00	Total Air Temperature Aircraft			30.2
2021-06-20 00:35:00	Unknown parameter/formatting character			0
2021-06-20 00:35:00	Unknown parameter/formatting character			0
2021-06-20 00:35:00	Vibration N1 #1 Bearing	0.65	0.22	
2021-06-20 00:35:00	Vibration N1 Phase Angle #1 Bearing	319	0	
2021-06-20 00:35:00	Vibration N1 Phase Angle Turbine Frame	28	76	

2021-06-20 00:35:00	Vibration N1 Turbine Frame	0.99	0.72	
2021-06-20 00:35:00	Vibration N2 #1 Bearing	0.09	0.19	
2021-06-20 00:35:00	Vibration N2 Turbine Frame	0.15	0.28	
2021-06-19 13:34:00	(1)			21
2021-06-19 13:34:00	A/I Valve Position Nacelle	0	0	
2021-06-19 13:34:00	A/I valve position Wing			0
2021-06-19 13:34:00	Air Conditioning Pack 1			1
2021-06-19 13:34:00	Air Conditioning Pack 1 Level			1
2021-06-19 13:34:00	Air Conditioning Pack 1 On			1
2021-06-19 13:34:00	Air Conditioning Pack 2			1
2021-06-19 13:34:00	Air Conditioning Pack 2 Level			1
2021-06-19 13:34:00	Air Conditioning Pack 2 On			1
2021-06-19 13:34:00	Air Speed Calibrated			177
2021-06-19 13:34:00	Aircraft Gross Weight			69073
2021-06-19 13:34:00	Aircraft Incoming Tail Number			B-1791
2021-06-19 13:34:00	Altitude			7130
2021-06-19 13:34:00	Bleed Engine PRV Valve	1	1	
2021-06-19 13:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-19 13:34:00	Carrier code (two character)			MU
2021-06-19 13:34:00	Core Speed	99.6	99.5	
2021-06-19 13:34:00	Date GE Received			06/19/2021
2021-06-19 13:34:00	Date of Report			06/19/2021
2021-06-19 13:34:00	Departure Station			ZPP
2021-06-19 13:34:00	Destination Station			ZBT
2021-06-19 13:34:00	Downlink Ground Station			KMG
2021-06-19 13:34:00	EGT Exhaust Gas Temperature	876	866	
2021-06-19 13:34:00	EGT Margin ACMS	0	0	
2021-06-19 13:34:00	Engine Serial Number	0 0	0 0	
2021-06-19 13:34:00	Flight Counter			1430
2021-06-19 13:34:00	Flight Number ACARS			5751
2021-06-19 13:34:00	Flight Number ACMS			5751
2021-06-19 13:34:00	Flight Phase ACMS			TOFF
2021-06-19 13:34:00	Fuel Flow	3704	3681	
2021-06-19 13:34:00	Isolation valve left			0
2021-06-19 13:34:00	Leg			1
2021-06-19 13:34:00	Mach Number			0.305
2021-06-19 13:34:00	Message Type			CES B737NG TKO
2021-06-19 13:34:00	N1 Derate	0	0	
2021-06-19 13:34:00	N1 Indicated Fan Speed	99	99	
2021-06-19 13:34:00	Oil Pressure	56	57	
2021-06-19 13:34:00	Oil Temperature	94	93	
2021-06-19 13:34:00	Report Number ACMS			TKO
2021-06-19 13:34:00	Software ID ACMS			A85 28
2021-06-19 13:34:00	Temperature Static Air			21
2021-06-19 13:34:00	Throttle Lever Angle	76	76	
2021-06-19 13:34:00	Time GE Received			13:36:47
2021-06-19 13:34:00	Time Of Report			13:34:00
2021-06-19 13:34:00	Total Air Temperature Aircraft			26.5
2021-06-19 13:34:00	Unknown parameter/formatting character			0
2021-06-19 13:34:00	Unknown parameter/formatting character			0
2021-06-19 13:34:00	Vibration N1 #1 Bearing	0.39	0.18	
2021-06-19 13:34:00	Vibration N1 Phase Angle #1 Bearing	334	10	
2021-06-19 13:34:00	Vibration N1 Phase Angle Turbine Frame	23	77	
2021-06-19 13:34:00	Vibration N1 Turbine Frame	0.86	0.81	
2021-06-19 13:34:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-06-19 13:34:00	Vibration N2 Turbine Frame	0.08	0.21	
2021-06-19 08:24:00	(1)			21
2021-06-19 08:24:00	A/I Valve Position Nacelle	0	0	
2021-06-19 08:24:00	A/I valve position Wing			0
2021-06-19 08:24:00	Air Conditioning Pack 1			1
2021-06-19 08:24:00	Air Conditioning Pack 1 Level			1

2021-06-19 08:24:00	Air Conditioning Pack 1 On			1
2021-06-19 08:24:00	Air Conditioning Pack 2			1
2021-06-19 08:24:00	Air Conditioning Pack 2 Level			1
2021-06-19 08:24:00	Air Conditioning Pack 2 On			1
2021-06-19 08:24:00	Air Speed Calibrated			167
2021-06-19 08:24:00	Aircraft Gross Weight			63902
2021-06-19 08:24:00	Aircraft Incoming Tail Number			B-1791
2021-06-19 08:24:00	Altitude			2107
2021-06-19 08:24:00	Bleed Engine PRV Valve	1	1	
2021-06-19 08:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-19 08:24:00	Carrier code (two character)			MU
2021-06-19 08:24:00	Core Speed	97.3	97.2	
2021-06-19 08:24:00	Date GE Received			06/19/2021
2021-06-19 08:24:00	Date of Report			06/19/2021
2021-06-19 08:24:00	Departure Station			ZGH
2021-06-19 08:24:00	Destination Station			ZPP
2021-06-19 08:24:00	Downlink Ground Station			HHA
2021-06-19 08:24:00	EGT Exhaust Gas Temperature	789	783	
2021-06-19 08:24:00	EGT Margin ACMS	0	0	
2021-06-19 08:24:00	Engine Serial Number	0 0	0 0	
2021-06-19 08:24:00	Flight Counter			4008
2021-06-19 08:24:00	Flight Number ACARS			5750
2021-06-19 08:24:00	Flight Number ACMS			5750
2021-06-19 08:24:00	Flight Phase ACMS			TOFF
2021-06-19 08:24:00	Fuel Flow	3499	3476	
2021-06-19 08:24:00	Isolation valve left			0
2021-06-19 08:24:00	Leg			1
2021-06-19 08:24:00	Mach Number			0.264
2021-06-19 08:24:00	Message Type			CES B737NG TKO
2021-06-19 08:24:00	N1 Derate	0	0	
2021-06-19 08:24:00	N1 Indicated Fan Speed	91.7	91.8	
2021-06-19 08:24:00	Oil Pressure	54	55	
2021-06-19 08:24:00	Oil Temperature	89	89	
2021-06-19 08:24:00	Report Number ACMS			TKO
2021-06-19 08:24:00	Software ID ACMS			A85 28
2021-06-19 08:24:00	Temperature Static Air			19.3
2021-06-19 08:24:00	Throttle Lever Angle	69.7	69.9	
2021-06-19 08:24:00	Time GE Received			08:25:38
2021-06-19 08:24:00	Time Of Report			08:24:00
2021-06-19 08:24:00	Total Air Temperature Aircraft			23.3
2021-06-19 08:24:00	Unknown parameter/formatting character			0
2021-06-19 08:24:00	Unknown parameter/formatting character			0
2021-06-19 08:24:00	Vibration N1 #1 Bearing	0.6	0.13	
2021-06-19 08:24:00	Vibration N1 Phase Angle #1 Bearing	323	355	
2021-06-19 08:24:00	Vibration N1 Phase Angle Turbine Frame	348	49	
2021-06-19 08:24:00	Vibration N1 Turbine Frame	0.61	0.32	
2021-06-19 08:24:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-06-19 08:24:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-06-19 05:24:00	(1)			21
2021-06-19 05:24:00	A/I Valve Position Nacelle	0	0	
2021-06-19 05:24:00	A/I valve position Wing			0
2021-06-19 05:24:00	Air Conditioning Pack 1			1
2021-06-19 05:24:00	Air Conditioning Pack 1 Level			1
2021-06-19 05:24:00	Air Conditioning Pack 1 On			1
2021-06-19 05:24:00	Air Conditioning Pack 2			1
2021-06-19 05:24:00	Air Conditioning Pack 2 Level			1
2021-06-19 05:24:00	Air Conditioning Pack 2 On			1
2021-06-19 05:24:00	Air Speed Calibrated			168
2021-06-19 05:24:00	Aircraft Gross Weight			67403
2021-06-19 05:24:00	Aircraft Incoming Tail Number			B-1791
2021-06-19 05:24:00	Altitude			7001

2021-06-19 05:24:00	Bleed Engine PRV Valve	1	1	
2021-06-19 05:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-19 05:24:00	Carrier code (two character)			MU
2021-06-19 05:24:00	Core Speed	100.2	100.1	
2021-06-19 05:24:00	Date GE Received			06/19/2021
2021-06-19 05:24:00	Date of Report			06/19/2021
2021-06-19 05:24:00	Departure Station			ZPP
2021-06-19 05:24:00	Destination Station			ZGH
2021-06-19 05:24:00	Downlink Ground Station			KMG
2021-06-19 05:24:00	EGT Exhaust Gas Temperature	904	900	
2021-06-19 05:24:00	EGT Margin ACMS	0	0	
2021-06-19 05:24:00	Engine Serial Number	0 0	0 0	
2021-06-19 05:24:00	Flight Counter			1303
2021-06-19 05:24:00	Flight Number ACARS			5749
2021-06-19 05:24:00	Flight Number ACMS			5749
2021-06-19 05:24:00	Flight Phase ACMS			TOFF
2021-06-19 05:24:00	Fuel Flow	3909	3884	
2021-06-19 05:24:00	Isolation valve left			0
2021-06-19 05:24:00	Leg			1
2021-06-19 05:24:00	Mach Number			0.286
2021-06-19 05:24:00	Message Type			CES B737NG TKO
2021-06-19 05:24:00	N1 Derate	0	0	
2021-06-19 05:24:00	N1 Indicated Fan Speed	100.8	100.8	
2021-06-19 05:24:00	Oil Pressure	56	58	
2021-06-19 05:24:00	Oil Temperature	92	92	
2021-06-19 05:24:00	Report Number ACMS			TKO
2021-06-19 05:24:00	Software ID ACMS			A85 28
2021-06-19 05:24:00	Temperature Static Air			23.8
2021-06-19 05:24:00	Throttle Lever Angle	78.1	78.1	
2021-06-19 05:24:00	Time GE Received			05:26:06
2021-06-19 05:24:00	Time Of Report			05:24:00
2021-06-19 05:24:00	Total Air Temperature Aircraft			28.8
2021-06-19 05:24:00	Unknown parameter/formatting character			0
2021-06-19 05:24:00	Unknown parameter/formatting character			0
2021-06-19 05:24:00	Vibration N1 #1 Bearing	0.53	0.2	
2021-06-19 05:24:00	Vibration N1 Phase Angle #1 Bearing	328	22	
2021-06-19 05:24:00	Vibration N1 Phase Angle Turbine Frame	40	94	
2021-06-19 05:24:00	Vibration N1 Turbine Frame	0.98	0.8	
2021-06-19 05:24:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-06-19 05:24:00	Vibration N2 Turbine Frame	0.12	0.26	
2021-06-18 10:03:00	(1)			21
2021-06-18 10:03:00	A/I Valve Position Nacelle	0	0	
2021-06-18 10:03:00	A/I valve position Wing			0
2021-06-18 10:03:00	Air Conditioning Pack 1			1
2021-06-18 10:03:00	Air Conditioning Pack 1 Level			1
2021-06-18 10:03:00	Air Conditioning Pack 1 On			1
2021-06-18 10:03:00	Air Conditioning Pack 2			1
2021-06-18 10:03:00	Air Conditioning Pack 2 Level			1
2021-06-18 10:03:00	Air Conditioning Pack 2 On			1
2021-06-18 10:03:00	Air Speed Calibrated			172
2021-06-18 10:03:00	Aircraft Gross Weight			62486
2021-06-18 10:03:00	Aircraft Incoming Tail Number			B-1791
2021-06-18 10:03:00	Altitude			1849
2021-06-18 10:03:00	Bleed Engine PRV Valve	1	1	
2021-06-18 10:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-18 10:03:00	Carrier code (two character)			MU
2021-06-18 10:03:00	Core Speed	99.3	99	
2021-06-18 10:03:00	Date GE Received			06/18/2021
2021-06-18 10:03:00	Date of Report			06/18/2021
2021-06-18 10:03:00	Departure Station			ZGS
2021-06-18 10:03:00	Destination Station			ZPP

2021-06-18 10:03:00	Downlink Ground Station			SZX
2021-06-18 10:03:00	EGT Exhaust Gas Temperature	829	832	
2021-06-18 10:03:00	EGT Margin ACMS	0	0	
2021-06-18 10:03:00	Engine Serial Number	0 0	0 0	
2021-06-18 10:03:00	Flight Counter			310
2021-06-18 10:03:00	Flight Number ACARS			5758
2021-06-18 10:03:00	Flight Number ACMS			5758
2021-06-18 10:03:00	Flight Phase ACMS			TOFF
2021-06-18 10:03:00	Fuel Flow	3896	3866	
2021-06-18 10:03:00	Isolation valve left			0
2021-06-18 10:03:00	Leg			1
2021-06-18 10:03:00	Mach Number			0.269
2021-06-18 10:03:00	Message Type			CES B737NG TKO
2021-06-18 10:03:00	N1 Derate	0	0	
2021-06-18 10:03:00	N1 Indicated Fan Speed	95.3	95.3	
2021-06-18 10:03:00	Oil Pressure	55	56	
2021-06-18 10:03:00	Oil Temperature	93	93	
2021-06-18 10:03:00	Report Number ACMS			TKO
2021-06-18 10:03:00	Software ID ACMS			A85 28
2021-06-18 10:03:00	Temperature Static Air			26.5
2021-06-18 10:03:00	Throttle Lever Angle	73.8	73.8	
2021-06-18 10:03:00	Time GE Received			10:05:03
2021-06-18 10:03:00	Time Of Report			10:03:00
2021-06-18 10:03:00	Total Air Temperature Aircraft			30.8
2021-06-18 10:03:00	Unknown parameter/formatting character			0
2021-06-18 10:03:00	Unknown parameter/formatting character			0
2021-06-18 10:03:00	Vibration N1 #1 Bearing	0.55	0.18	
2021-06-18 10:03:00	Vibration N1 Phase Angle #1 Bearing	332	18	
2021-06-18 10:03:00	Vibration N1 Phase Angle Turbine Frame	7	50	
2021-06-18 10:03:00	Vibration N1 Turbine Frame	0.73	0.44	
2021-06-18 10:03:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-06-18 10:03:00	Vibration N2 Turbine Frame	0.07	0.16	
2021-06-18 06:33:00	(1)			21
2021-06-18 06:33:00	A/I Valve Position Nacelle	0	0	
2021-06-18 06:33:00	A/I valve position Wing			0
2021-06-18 06:33:00	Air Conditioning Pack 1			1
2021-06-18 06:33:00	Air Conditioning Pack 1 Level			1
2021-06-18 06:33:00	Air Conditioning Pack 1 On			1
2021-06-18 06:33:00	Air Conditioning Pack 2			1
2021-06-18 06:33:00	Air Conditioning Pack 2 Level			1
2021-06-18 06:33:00	Air Conditioning Pack 2 On			1
2021-06-18 06:33:00	Air Speed Calibrated			171
2021-06-18 06:33:00	Aircraft Gross Weight			66170
2021-06-18 06:33:00	Aircraft Incoming Tail Number			B-1791
2021-06-18 06:33:00	Altitude			6933
2021-06-18 06:33:00	Bleed Engine PRV Valve	1	1	
2021-06-18 06:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-18 06:33:00	Carrier code (two character)			MU
2021-06-18 06:33:00	Core Speed	100.2	100.1	
2021-06-18 06:33:00	Date GE Received			06/18/2021
2021-06-18 06:33:00	Date of Report			06/18/2021
2021-06-18 06:33:00	Departure Station			ZPP
2021-06-18 06:33:00	Destination Station			ZGS
2021-06-18 06:33:00	Downlink Ground Station			KMG
2021-06-18 06:33:00	EGT Exhaust Gas Temperature	886	883	
2021-06-18 06:33:00	EGT Margin ACMS	0	0	
2021-06-18 06:33:00	Engine Serial Number	0 0	0 0	
2021-06-18 06:33:00	Flight Counter			1249
2021-06-18 06:33:00	Flight Number ACARS			5757
2021-06-18 06:33:00	Flight Number ACMS			5757
2021-06-18 06:33:00	Flight Phase ACMS			TOFF

2021-06-18 06:33:00	Fuel Flow	3792	3769	
2021-06-18 06:33:00	Isolation valve left			0
2021-06-18 06:33:00	Leg			1
2021-06-18 06:33:00	Mach Number			0.294
2021-06-18 06:33:00	Message Type			CES B737NG TKO
2021-06-18 06:33:00	N1 Derate	0	0	
2021-06-18 06:33:00	N1 Indicated Fan Speed	100	100.1	
2021-06-18 06:33:00	Oil Pressure	57	59	
2021-06-18 06:33:00	Oil Temperature	97	99	
2021-06-18 06:33:00	Report Number ACMS			TKO
2021-06-18 06:33:00	Software ID ACMS			A85 28
2021-06-18 06:33:00	Temperature Static Air			25.2
2021-06-18 06:33:00	Throttle Lever Angle	77.3	77.3	
2021-06-18 06:33:00	Time GE Received			06:35:16
2021-06-18 06:33:00	Time Of Report			06:33:00
2021-06-18 06:33:00	Total Air Temperature Aircraft			30.2
2021-06-18 06:33:00	Unknown parameter/formatting character			0
2021-06-18 06:33:00	Unknown parameter/formatting character			0
2021-06-18 06:33:00	Vibration N1 #1 Bearing	0.4	0.18	
2021-06-18 06:33:00	Vibration N1 Phase Angle #1 Bearing	332	3	
2021-06-18 06:33:00	Vibration N1 Phase Angle Turbine Frame	30	79	
2021-06-18 06:33:00	Vibration N1 Turbine Frame	0.87	0.77	
2021-06-18 06:33:00	Vibration N2 #1 Bearing	0.13	0.21	
2021-06-18 06:33:00	Vibration N2 Turbine Frame	0.11	0.25	
2021-06-18 00:01:00	(1)			21
2021-06-18 00:01:00	A/I Valve Position Nacelle	0	0	
2021-06-18 00:01:00	A/I valve position Wing			0
2021-06-18 00:01:00	Air Conditioning Pack 1			1
2021-06-18 00:01:00	Air Conditioning Pack 1 Level			1
2021-06-18 00:01:00	Air Conditioning Pack 1 On			1
2021-06-18 00:01:00	Air Conditioning Pack 2			1
2021-06-18 00:01:00	Air Conditioning Pack 2 Level			1
2021-06-18 00:01:00	Air Conditioning Pack 2 On			1
2021-06-18 00:01:00	Air Speed Calibrated			175
2021-06-18 00:01:00	Aircraft Gross Weight			68347
2021-06-18 00:01:00	Aircraft Incoming Tail Number			B-1791
2021-06-18 00:01:00	Altitude			1845
2021-06-18 00:01:00	Bleed Engine PRV Valve	1	1	
2021-06-18 00:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-18 00:01:00	Carrier code (two character)			MU
2021-06-18 00:01:00	Core Speed	98.1	98	
2021-06-18 00:01:00	Date GE Received			06/18/2021
2021-06-18 00:01:00	Date of Report			06/18/2021
2021-06-18 00:01:00	Departure Station			ZSS
2021-06-18 00:01:00	Destination Station			ZPP
2021-06-18 00:01:00	Downlink Ground Station			SHA
2021-06-18 00:01:00	EGT Exhaust Gas Temperature	820	819	
2021-06-18 00:01:00	EGT Margin ACMS	0	0	
2021-06-18 00:01:00	Engine Serial Number	0 0	0 0	
2021-06-18 00:01:00	Flight Counter			1644
2021-06-18 00:01:00	Flight Number ACARS			5814
2021-06-18 00:01:00	Flight Number ACMS			5814
2021-06-18 00:01:00	Flight Phase ACMS			TOFF
2021-06-18 00:01:00	Fuel Flow	3803	3776	
2021-06-18 00:01:00	Isolation valve left			0
2021-06-18 00:01:00	Leg			1
2021-06-18 00:01:00	Mach Number			0.274
2021-06-18 00:01:00	Message Type			CES B737NG TKO
2021-06-18 00:01:00	N1 Derate	0	0	
2021-06-18 00:01:00	N1 Indicated Fan Speed	93.8	93.9	
2021-06-18 00:01:00	Oil Pressure	56	57	

2021-06-18 00:01:00	Oil Temperature	82	82	
2021-06-18 00:01:00	Report Number ACMS			TKO
2021-06-18 00:01:00	Software ID ACMS			A85 28
2021-06-18 00:01:00	Temperature Static Air			21.7
2021-06-18 00:01:00	Throttle Lever Angle	72.2	72.2	
2021-06-18 00:01:00	Time GE Received			00:02:55
2021-06-18 00:01:00	Time Of Report			00:01:00
2021-06-18 00:01:00	Total Air Temperature Aircraft			26.3
2021-06-18 00:01:00	Unknown parameter/formatting character			0
2021-06-18 00:01:00	Unknown parameter/formatting character			0
2021-06-18 00:01:00	Vibration N1 #1 Bearing	0.65	0.23	
2021-06-18 00:01:00	Vibration N1 Phase Angle #1 Bearing	324	11	
2021-06-18 00:01:00	Vibration N1 Phase Angle Turbine Frame	356	67	
2021-06-18 00:01:00	Vibration N1 Turbine Frame	0.84	0.46	
2021-06-18 00:01:00	Vibration N2 #1 Bearing	0.11	0.22	
2021-06-18 00:01:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-06-17 12:28:00	(1)			21
2021-06-17 12:28:00	A/I Valve Position Nacelle	0	0	
2021-06-17 12:28:00	A/I valve position Wing			0
2021-06-17 12:28:00	Air Conditioning Pack 1			1
2021-06-17 12:28:00	Air Conditioning Pack 1 Level			1
2021-06-17 12:28:00	Air Conditioning Pack 1 On			1
2021-06-17 12:28:00	Air Conditioning Pack 2			1
2021-06-17 12:28:00	Air Conditioning Pack 2 Level			1
2021-06-17 12:28:00	Air Conditioning Pack 2 On			1
2021-06-17 12:28:00	Air Speed Calibrated			168
2021-06-17 12:28:00	Aircraft Gross Weight			65916
2021-06-17 12:28:00	Aircraft Incoming Tail Number			B-1791
2021-06-17 12:28:00	Altitude			7284
2021-06-17 12:28:00	Bleed Engine PRV Valve	1	1	
2021-06-17 12:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-17 12:28:00	Carrier code (two character)			MU
2021-06-17 12:28:00	Core Speed	99.8	99.7	
2021-06-17 12:28:00	Date GE Received			06/17/2021
2021-06-17 12:28:00	Date of Report			06/17/2021
2021-06-17 12:28:00	Departure Station			ZPP
2021-06-17 12:28:00	Destination Station			ZSS
2021-06-17 12:28:00	Downlink Ground Station			KMG
2021-06-17 12:28:00	EGT Exhaust Gas Temperature	889	887	
2021-06-17 12:28:00	EGT Margin ACMS	0	0	
2021-06-17 12:28:00	Engine Serial Number	0 0	0 0	
2021-06-17 12:28:00	Flight Counter			1240
2021-06-17 12:28:00	Flight Number ACARS			5813
2021-06-17 12:28:00	Flight Number ACMS			5813
2021-06-17 12:28:00	Flight Phase ACMS			TOFF
2021-06-17 12:28:00	Fuel Flow	3757	3723	
2021-06-17 12:28:00	Isolation valve left			0
2021-06-17 12:28:00	Leg			1
2021-06-17 12:28:00	Mach Number			0.291
2021-06-17 12:28:00	Message Type			CES B737NG TKO
2021-06-17 12:28:00	N1 Derate	0	0	
2021-06-17 12:28:00	N1 Indicated Fan Speed	99.8	99.8	
2021-06-17 12:28:00	Oil Pressure	56	58	
2021-06-17 12:28:00	Oil Temperature	88	88	
2021-06-17 12:28:00	Report Number ACMS			TKO
2021-06-17 12:28:00	Software ID ACMS			A85 28
2021-06-17 12:28:00	Temperature Static Air			22.7
2021-06-17 12:28:00	Throttle Lever Angle	76.9	76.9	
2021-06-17 12:28:00	Time GE Received			12:30:56
2021-06-17 12:28:00	Time Of Report			12:28:00
2021-06-17 12:28:00	Total Air Temperature Aircraft			28

2021-06-17 12:28:00	Unknown parameter/formatting character			0
2021-06-17 12:28:00	Unknown parameter/formatting character			0
2021-06-17 12:28:00	Vibration N1 #1 Bearing	0.4	0.23	
2021-06-17 12:28:00	Vibration N1 Phase Angle #1 Bearing	324	6	
2021-06-17 12:28:00	Vibration N1 Phase Angle Turbine Frame	26	79	
2021-06-17 12:28:00	Vibration N1 Turbine Frame	0.91	0.91	
2021-06-17 12:28:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-06-17 12:28:00	Vibration N2 Turbine Frame	0.07	0.21	
2021-06-16 08:36:00	(1)			21
2021-06-16 08:36:00	A/I Valve Position Nacelle	0	0	
2021-06-16 08:36:00	A/I valve position Wing			0
2021-06-16 08:36:00	Air Conditioning Pack 1			1
2021-06-16 08:36:00	Air Conditioning Pack 1 Level			1
2021-06-16 08:36:00	Air Conditioning Pack 1 On			1
2021-06-16 08:36:00	Air Conditioning Pack 2			1
2021-06-16 08:36:00	Air Conditioning Pack 2 Level			1
2021-06-16 08:36:00	Air Conditioning Pack 2 On			1
2021-06-16 08:36:00	Air Speed Calibrated			171
2021-06-16 08:36:00	Aircraft Gross Weight			67258
2021-06-16 08:36:00	Aircraft Incoming Tail Number			B-1791
2021-06-16 08:36:00	Altitude			1882
2021-06-16 08:36:00	Bleed Engine PRV Valve	1	1	
2021-06-16 08:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-16 08:36:00	Carrier code (two character)			MU
2021-06-16 08:36:00	Core Speed	99	98.8	
2021-06-16 08:36:00	Date GE Received			06/16/2021
2021-06-16 08:36:00	Date of Report			06/16/2021
2021-06-16 08:36:00	Departure Station			ZGG
2021-06-16 08:36:00	Destination Station			ZPP
2021-06-16 08:36:00	Downlink Ground Station			CAN
2021-06-16 08:36:00	EGT Exhaust Gas Temperature	822	823	
2021-06-16 08:36:00	EGT Margin ACMS	0	0	
2021-06-16 08:36:00	Engine Serial Number	0 0	0 0	
2021-06-16 08:36:00	Flight Counter			1258
2021-06-16 08:36:00	Flight Number ACARS			5736
2021-06-16 08:36:00	Flight Number ACMS			5736
2021-06-16 08:36:00	Flight Phase ACMS			TOFF
2021-06-16 08:36:00	Fuel Flow	3754	3730	
2021-06-16 08:36:00	Isolation valve left			0
2021-06-16 08:36:00	Leg			1
2021-06-16 08:36:00	Mach Number			0.27
2021-06-16 08:36:00	Message Type			CES B737NG TKO
2021-06-16 08:36:00	N1 Derate	0	0	
2021-06-16 08:36:00	N1 Indicated Fan Speed	94.3	94.3	
2021-06-16 08:36:00	Oil Pressure	54	56	
2021-06-16 08:36:00	Oil Temperature	95	94	
2021-06-16 08:36:00	Report Number ACMS			TKO
2021-06-16 08:36:00	Software ID ACMS			A85 28
2021-06-16 08:36:00	Temperature Static Air			27.5
2021-06-16 08:36:00	Throttle Lever Angle	73.2	73.2	
2021-06-16 08:36:00	Time GE Received			08:38:21
2021-06-16 08:36:00	Time Of Report			08:36:00
2021-06-16 08:36:00	Total Air Temperature Aircraft			32
2021-06-16 08:36:00	Unknown parameter/formatting character			0
2021-06-16 08:36:00	Unknown parameter/formatting character			0
2021-06-16 08:36:00	Vibration N1 #1 Bearing	0.58	0.25	
2021-06-16 08:36:00	Vibration N1 Phase Angle #1 Bearing	328	29	
2021-06-16 08:36:00	Vibration N1 Phase Angle Turbine Frame	2	49	
2021-06-16 08:36:00	Vibration N1 Turbine Frame	0.74	0.31	
2021-06-16 08:36:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-06-16 08:36:00	Vibration N2 Turbine Frame	0.09	0.14	

2021-06-16 05:16:00	(1)			21
2021-06-16 05:16:00	A/I Valve Position Nacelle	0	0	
2021-06-16 05:16:00	A/I valve position Wing			0
2021-06-16 05:16:00	Air Conditioning Pack 1			1
2021-06-16 05:16:00	Air Conditioning Pack 1 Level			1
2021-06-16 05:16:00	Air Conditioning Pack 1 On			1
2021-06-16 05:16:00	Air Conditioning Pack 2			1
2021-06-16 05:16:00	Air Conditioning Pack 2 Level			1
2021-06-16 05:16:00	Air Conditioning Pack 2 On			1
2021-06-16 05:16:00	Air Speed Calibrated			173
2021-06-16 05:16:00	Aircraft Gross Weight			68655
2021-06-16 05:16:00	Aircraft Incoming Tail Number			B-1791
2021-06-16 05:16:00	Altitude			7083
2021-06-16 05:16:00	Bleed Engine PRV Valve	1	1	
2021-06-16 05:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-16 05:16:00	Carrier code (two character)			MU
2021-06-16 05:16:00	Core Speed	99.9	99.8	
2021-06-16 05:16:00	Date GE Received			06/16/2021
2021-06-16 05:16:00	Date of Report			06/16/2021
2021-06-16 05:16:00	Departure Station			ZPP
2021-06-16 05:16:00	Destination Station			ZGG
2021-06-16 05:16:00	Downlink Ground Station			KMG
2021-06-16 05:16:00	EGT Exhaust Gas Temperature	870	869	
2021-06-16 05:16:00	EGT Margin ACMS	0	0	
2021-06-16 05:16:00	Engine Serial Number	0 0	0 0	
2021-06-16 05:16:00	Flight Counter			2345
2021-06-16 05:16:00	Flight Number ACARS			5735
2021-06-16 05:16:00	Flight Number ACMS			5735
2021-06-16 05:16:00	Flight Phase ACMS			TOFF
2021-06-16 05:16:00	Fuel Flow	3694	3674	
2021-06-16 05:16:00	Isolation valve left			0
2021-06-16 05:16:00	Leg			1
2021-06-16 05:16:00	Mach Number			0.302
2021-06-16 05:16:00	Message Type			CES B737NG TKO
2021-06-16 05:16:00	N1 Derate	0	0	
2021-06-16 05:16:00	N1 Indicated Fan Speed	99.2	99.3	
2021-06-16 05:16:00	Oil Pressure	55	55	
2021-06-16 05:16:00	Oil Temperature	103	102	
2021-06-16 05:16:00	Report Number ACMS			TKO
2021-06-16 05:16:00	Software ID ACMS			A85 28
2021-06-16 05:16:00	Temperature Static Air			22.7
2021-06-16 05:16:00	Throttle Lever Angle	76.3	76.3	
2021-06-16 05:16:00	Time GE Received			05:17:58
2021-06-16 05:16:00	Time Of Report			05:16:00
2021-06-16 05:16:00	Total Air Temperature Aircraft			28
2021-06-16 05:16:00	Unknown parameter/formatting character			0
2021-06-16 05:16:00	Unknown parameter/formatting character			0
2021-06-16 05:16:00	Vibration N1 #1 Bearing	0.34	0.23	
2021-06-16 05:16:00	Vibration N1 Phase Angle #1 Bearing	328	35	
2021-06-16 05:16:00	Vibration N1 Phase Angle Turbine Frame	23	85	
2021-06-16 05:16:00	Vibration N1 Turbine Frame	0.75	0.77	
2021-06-16 05:16:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-06-16 05:16:00	Vibration N2 Turbine Frame	0.09	0.23	
2021-06-16 00:28:00	(1)			21
2021-06-16 00:28:00	A/I Valve Position Nacelle	0	0	
2021-06-16 00:28:00	A/I valve position Wing			0
2021-06-16 00:28:00	Air Conditioning Pack 1			1
2021-06-16 00:28:00	Air Conditioning Pack 1 Level			1
2021-06-16 00:28:00	Air Conditioning Pack 1 On			1
2021-06-16 00:28:00	Air Conditioning Pack 2			1
2021-06-16 00:28:00	Air Conditioning Pack 2 Level			1

2021-06-16 00:28:00	Air Conditioning Pack 2 On			1
2021-06-16 00:28:00	Air Speed Calibrated			177
2021-06-16 00:28:00	Aircraft Gross Weight			69744
2021-06-16 00:28:00	Aircraft Incoming Tail Number			B-1791
2021-06-16 00:28:00	Altitude			1843
2021-06-16 00:28:00	Bleed Engine PRV Valve	1	1	
2021-06-16 00:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-16 00:28:00	Carrier code (two character)			MU
2021-06-16 00:28:00	Core Speed	98.2	98	
2021-06-16 00:28:00	Date GE Received			06/16/2021
2021-06-16 00:28:00	Date of Report			06/16/2021
2021-06-16 00:28:00	Departure Station			ZSS
2021-06-16 00:28:00	Destination Station			ZPP
2021-06-16 00:28:00	Downlink Ground Station			SHA
2021-06-16 00:28:00	EGT Exhaust Gas Temperature	814	817	
2021-06-16 00:28:00	EGT Margin ACMS	0	0	
2021-06-16 00:28:00	Engine Serial Number	0 0	0 0	
2021-06-16 00:28:00	Flight Counter			2131
2021-06-16 00:28:00	Flight Number ACARS			5814
2021-06-16 00:28:00	Flight Number ACMS			5814
2021-06-16 00:28:00	Flight Phase ACMS			TOFF
2021-06-16 00:28:00	Fuel Flow	3842	3828	
2021-06-16 00:28:00	Isolation valve left			0
2021-06-16 00:28:00	Leg			1
2021-06-16 00:28:00	Mach Number			0.278
2021-06-16 00:28:00	Message Type			CES B737NG TKO
2021-06-16 00:28:00	N1 Derate	0	0	
2021-06-16 00:28:00	N1 Indicated Fan Speed	94.2	94.3	
2021-06-16 00:28:00	Oil Pressure	54	55	
2021-06-16 00:28:00	Oil Temperature	93	92	
2021-06-16 00:28:00	Report Number ACMS			TKO
2021-06-16 00:28:00	Software ID ACMS			A85 28
2021-06-16 00:28:00	Temperature Static Air			20
2021-06-16 00:28:00	Throttle Lever Angle	72.6	72.8	
2021-06-16 00:28:00	Time GE Received			00:29:57
2021-06-16 00:28:00	Time Of Report			00:28:00
2021-06-16 00:28:00	Total Air Temperature Aircraft			24.5
2021-06-16 00:28:00	Unknown parameter/formatting character			0
2021-06-16 00:28:00	Unknown parameter/formatting character			0
2021-06-16 00:28:00	Vibration N1 #1 Bearing	0.6	0.29	
2021-06-16 00:28:00	Vibration N1 Phase Angle #1 Bearing	324	8	
2021-06-16 00:28:00	Vibration N1 Phase Angle Turbine Frame	350	55	
2021-06-16 00:28:00	Vibration N1 Turbine Frame	0.85	0.35	
2021-06-16 00:28:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-06-16 00:28:00	Vibration N2 Turbine Frame	0.06	0.13	
2021-06-15 13:50:00	(1)			21
2021-06-15 13:50:00	A/I Valve Position Nacelle	0	0	
2021-06-15 13:50:00	A/I valve position Wing			0
2021-06-15 13:50:00	Air Conditioning Pack 1			1
2021-06-15 13:50:00	Air Conditioning Pack 1 Level			1
2021-06-15 13:50:00	Air Conditioning Pack 1 On			1
2021-06-15 13:50:00	Air Conditioning Pack 2			1
2021-06-15 13:50:00	Air Conditioning Pack 2 Level			1
2021-06-15 13:50:00	Air Conditioning Pack 2 On			1
2021-06-15 13:50:00	Air Speed Calibrated			168
2021-06-15 13:50:00	Aircraft Gross Weight			67349
2021-06-15 13:50:00	Aircraft Incoming Tail Number			B-1791
2021-06-15 13:50:00	Altitude			1738
2021-06-15 13:50:00	Bleed Engine PRV Valve	1	1	
2021-06-15 13:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-15 13:50:00	Carrier code (two character)			MU

2021-06-15 13:50:00	Core Speed	98.6	98.3	
2021-06-15 13:50:00	Date GE Received			06/15/2021
2021-06-15 13:50:00	Date of Report			06/15/2021
2021-06-15 13:50:00	Departure Station			ZGS
2021-06-15 13:50:00	Destination Station			ZSS
2021-06-15 13:50:00	Downlink Ground Station			SZX
2021-06-15 13:50:00	EGT Exhaust Gas Temperature	815	816	
2021-06-15 13:50:00	EGT Margin ACMS	0	0	
2021-06-15 13:50:00	Engine Serial Number	0 0	0 0	
2021-06-15 13:50:00	Flight Counter			798
2021-06-15 13:50:00	Flight Number ACARS			5360
2021-06-15 13:50:00	Flight Number ACMS			5360
2021-06-15 13:50:00	Flight Phase ACMS			TOFF
2021-06-15 13:50:00	Fuel Flow	3725	3699	
2021-06-15 13:50:00	Isolation valve left			0
2021-06-15 13:50:00	Leg			1
2021-06-15 13:50:00	Mach Number			0.264
2021-06-15 13:50:00	Message Type			CES B737NG TKO
2021-06-15 13:50:00	N1 Derate	0	0	
2021-06-15 13:50:00	N1 Indicated Fan Speed	93.9	93.8	
2021-06-15 13:50:00	Oil Pressure	55	57	
2021-06-15 13:50:00	Oil Temperature	90	89	
2021-06-15 13:50:00	Report Number ACMS			TKO
2021-06-15 13:50:00	Software ID ACMS			A85 28
2021-06-15 13:50:00	Temperature Static Air			25
2021-06-15 13:50:00	Throttle Lever Angle	72.7	72.7	
2021-06-15 13:50:00	Time GE Received			13:51:23
2021-06-15 13:50:00	Time Of Report			13:50:00
2021-06-15 13:50:00	Total Air Temperature Aircraft			29
2021-06-15 13:50:00	Unknown parameter/formatting character			0
2021-06-15 13:50:00	Unknown parameter/formatting character			0
2021-06-15 13:50:00	Vibration N1 #1 Bearing	0.59	0.21	
2021-06-15 13:50:00	Vibration N1 Phase Angle #1 Bearing	322	3	
2021-06-15 13:50:00	Vibration N1 Phase Angle Turbine Frame	359	64	
2021-06-15 13:50:00	Vibration N1 Turbine Frame	0.8	0.42	
2021-06-15 13:50:00	Vibration N2 #1 Bearing	0.14	0.16	
2021-06-15 13:50:00	Vibration N2 Turbine Frame	0.06	0.15	
2021-06-15 09:11:00	(1)			21
2021-06-15 09:11:00	A/I Valve Position Nacelle	0	0	
2021-06-15 09:11:00	A/I valve position Wing			0
2021-06-15 09:11:00	Air Conditioning Pack 1			1
2021-06-15 09:11:00	Air Conditioning Pack 1 Level			1
2021-06-15 09:11:00	Air Conditioning Pack 1 On			1
2021-06-15 09:11:00	Air Conditioning Pack 2			1
2021-06-15 09:11:00	Air Conditioning Pack 2 Level			1
2021-06-15 09:11:00	Air Conditioning Pack 2 On			1
2021-06-15 09:11:00	Air Speed Calibrated			165
2021-06-15 09:11:00	Aircraft Gross Weight			64791
2021-06-15 09:11:00	Aircraft Incoming Tail Number			B-1791
2021-06-15 09:11:00	Altitude			2078
2021-06-15 09:11:00	Bleed Engine PRV Valve	1	1	
2021-06-15 09:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-15 09:11:00	Carrier code (two character)			MU
2021-06-15 09:11:00	Core Speed	98.6	98.4	
2021-06-15 09:11:00	Date GE Received			06/15/2021
2021-06-15 09:11:00	Date of Report			06/15/2021
2021-06-15 09:11:00	Departure Station			ZSS
2021-06-15 09:11:00	Destination Station			ZGS
2021-06-15 09:11:00	Downlink Ground Station			SHA
2021-06-15 09:11:00	EGT Exhaust Gas Temperature	808	808	
2021-06-15 09:11:00	EGT Margin ACMS	0	0	

2021-06-15 09:11:00	Engine Serial Number	0 0	0 0	
2021-06-15 09:11:00	Flight Counter			720
2021-06-15 09:11:00	Flight Number ACARS			5351
2021-06-15 09:11:00	Flight Number ACMS			5351
2021-06-15 09:11:00	Flight Phase ACMS			TOFF
2021-06-15 09:11:00	Fuel Flow	3499	3482	
2021-06-15 09:11:00	Isolation valve left			0
2021-06-15 09:11:00	Leg			1
2021-06-15 09:11:00	Mach Number			0.259
2021-06-15 09:11:00	Message Type			CES B737NG TKO
2021-06-15 09:11:00	N1 Derate	0	0	
2021-06-15 09:11:00	N1 Indicated Fan Speed	92.7	92.7	
2021-06-15 09:11:00	Oil Pressure	54	55	
2021-06-15 09:11:00	Oil Temperature	94	94	
2021-06-15 09:11:00	Report Number ACMS			TKO
2021-06-15 09:11:00	Software ID ACMS			A85 28
2021-06-15 09:11:00	Temperature Static Air			28.5
2021-06-15 09:11:00	Throttle Lever Angle	72.2	72	
2021-06-15 09:11:00	Time GE Received			09:12:51
2021-06-15 09:11:00	Time Of Report			09:11:00
2021-06-15 09:11:00	Total Air Temperature Aircraft			32.5
2021-06-15 09:11:00	Unknown parameter/formatting character			0
2021-06-15 09:11:00	Unknown parameter/formatting character			0
2021-06-15 09:11:00	Vibration N1 #1 Bearing	0.57	0.17	
2021-06-15 09:11:00	Vibration N1 Phase Angle #1 Bearing	326	4	
2021-06-15 09:11:00	Vibration N1 Phase Angle Turbine Frame	359	60	
2021-06-15 09:11:00	Vibration N1 Turbine Frame	0.71	0.25	
2021-06-15 09:11:00	Vibration N2 #1 Bearing	0.14	0.18	
2021-06-15 09:11:00	Vibration N2 Turbine Frame	0.06	0.15	
2021-06-15 05:32:00	(1)			21
2021-06-15 05:32:00	A/I Valve Position Nacelle	0	0	
2021-06-15 05:32:00	A/I valve position Wing			0
2021-06-15 05:32:00	Air Conditioning Pack 1			1
2021-06-15 05:32:00	Air Conditioning Pack 1 Level			1
2021-06-15 05:32:00	Air Conditioning Pack 1 On			1
2021-06-15 05:32:00	Air Conditioning Pack 2			1
2021-06-15 05:32:00	Air Conditioning Pack 2 Level			1
2021-06-15 05:32:00	Air Conditioning Pack 2 On			1
2021-06-15 05:32:00	Air Speed Calibrated			176
2021-06-15 05:32:00	Aircraft Gross Weight			62232
2021-06-15 05:32:00	Aircraft Incoming Tail Number			B-1791
2021-06-15 05:32:00	Altitude			1698
2021-06-15 05:32:00	Bleed Engine PRV Valve	1	1	
2021-06-15 05:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-15 05:32:00	Carrier code (two character)			MU
2021-06-15 05:32:00	Core Speed	99.3	99	
2021-06-15 05:32:00	Date GE Received			06/15/2021
2021-06-15 05:32:00	Date of Report			06/15/2021
2021-06-15 05:32:00	Departure Station			ZGS
2021-06-15 05:32:00	Destination Station			ZSS
2021-06-15 05:32:00	Downlink Ground Station			SZX
2021-06-15 05:32:00	EGT Exhaust Gas Temperature	828	829	
2021-06-15 05:32:00	EGT Margin ACMS	0	0	
2021-06-15 05:32:00	Engine Serial Number	0 0	0 0	
2021-06-15 05:32:00	Flight Counter			1530
2021-06-15 05:32:00	Flight Number ACARS			5342
2021-06-15 05:32:00	Flight Number ACMS			5342
2021-06-15 05:32:00	Flight Phase ACMS			TOFF
2021-06-15 05:32:00	Fuel Flow	3875	3855	
2021-06-15 05:32:00	Isolation valve left			0
2021-06-15 05:32:00	Leg			1

2021-06-15 05:32:00	Mach Number			0.275
2021-06-15 05:32:00	Message Type			CES B737NG TKO
2021-06-15 05:32:00	N1 Derate	0	0	
2021-06-15 05:32:00	N1 Indicated Fan Speed	95	95	
2021-06-15 05:32:00	Oil Pressure	56	57	
2021-06-15 05:32:00	Oil Temperature	88	88	
2021-06-15 05:32:00	Report Number ACMS			TKO
2021-06-15 05:32:00	Software ID ACMS			A85 28
2021-06-15 05:32:00	Temperature Static Air			26
2021-06-15 05:32:00	Throttle Lever Angle	73.7	73.6	
2021-06-15 05:32:00	Time GE Received			05:33:52
2021-06-15 05:32:00	Time Of Report			05:32:00
2021-06-15 05:32:00	Total Air Temperature Aircraft			30.5
2021-06-15 05:32:00	Unknown parameter/formatting character			0
2021-06-15 05:32:00	Unknown parameter/formatting character			0
2021-06-15 05:32:00	Vibration N1 #1 Bearing	0.57	0.19	
2021-06-15 05:32:00	Vibration N1 Phase Angle #1 Bearing	338	32	
2021-06-15 05:32:00	Vibration N1 Phase Angle Turbine Frame	12	60	
2021-06-15 05:32:00	Vibration N1 Turbine Frame	0.77	0.37	
2021-06-15 05:32:00	Vibration N2 #1 Bearing	0.13	0.15	
2021-06-15 05:32:00	Vibration N2 Turbine Frame	0.08	0.14	
2021-06-15 01:09:00	(1)			21
2021-06-15 01:09:00	A/I Valve Position Nacelle	0	0	
2021-06-15 01:09:00	A/I valve position Wing			0
2021-06-15 01:09:00	Air Conditioning Pack 1			1
2021-06-15 01:09:00	Air Conditioning Pack 1 Level			1
2021-06-15 01:09:00	Air Conditioning Pack 1 On			1
2021-06-15 01:09:00	Air Conditioning Pack 2			1
2021-06-15 01:09:00	Air Conditioning Pack 2 Level			1
2021-06-15 01:09:00	Air Conditioning Pack 2 On			1
2021-06-15 01:09:00	Air Speed Calibrated			164
2021-06-15 01:09:00	Aircraft Gross Weight			66569
2021-06-15 01:09:00	Aircraft Incoming Tail Number			B-1791
2021-06-15 01:09:00	Altitude			1950
2021-06-15 01:09:00	Bleed Engine PRV Valve	1	1	
2021-06-15 01:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-15 01:09:00	Carrier code (two character)			MU
2021-06-15 01:09:00	Core Speed	98.9	98.7	
2021-06-15 01:09:00	Date GE Received			06/15/2021
2021-06-15 01:09:00	Date of Report			06/15/2021
2021-06-15 01:09:00	Departure Station			ZSS
2021-06-15 01:09:00	Destination Station			ZGS
2021-06-15 01:09:00	Downlink Ground Station			SHA
2021-06-15 01:09:00	EGT Exhaust Gas Temperature	837	839	
2021-06-15 01:09:00	EGT Margin ACMS	0	0	
2021-06-15 01:09:00	Engine Serial Number	0 0	0 0	
2021-06-15 01:09:00	Flight Counter			1677
2021-06-15 01:09:00	Flight Number ACARS			5331
2021-06-15 01:09:00	Flight Number ACMS			5331
2021-06-15 01:09:00	Flight Phase ACMS			TOFF
2021-06-15 01:09:00	Fuel Flow	3789	3749	
2021-06-15 01:09:00	Isolation valve left			0
2021-06-15 01:09:00	Leg			1
2021-06-15 01:09:00	Mach Number			0.258
2021-06-15 01:09:00	Message Type			CES B737NG TKO
2021-06-15 01:09:00	N1 Derate	0	0	
2021-06-15 01:09:00	N1 Indicated Fan Speed	94.4	94.5	
2021-06-15 01:09:00	Oil Pressure	57	58	
2021-06-15 01:09:00	Oil Temperature	78	79	
2021-06-15 01:09:00	Report Number ACMS			TKO
2021-06-15 01:09:00	Software ID ACMS			A85 28

2021-06-15 01:09:00	Temperature Static Air			27.5
2021-06-15 01:09:00	Throttle Lever Angle	73.3	73.3	
2021-06-15 01:09:00	Time GE Received			01:10:49
2021-06-15 01:09:00	Time Of Report			01:09:00
2021-06-15 01:09:00	Total Air Temperature Aircraft			31.5
2021-06-15 01:09:00	Unknown parameter/formatting character			0
2021-06-15 01:09:00	Unknown parameter/formatting character			0
2021-06-15 01:09:00	Vibration N1 #1 Bearing	0.68	0.18	
2021-06-15 01:09:00	Vibration N1 Phase Angle #1 Bearing	327	32	
2021-06-15 01:09:00	Vibration N1 Phase Angle Turbine Frame	4	77	
2021-06-15 01:09:00	Vibration N1 Turbine Frame	0.87	0.3	
2021-06-15 01:09:00	Vibration N2 #1 Bearing	0.14	0.18	
2021-06-15 01:09:00	Vibration N2 Turbine Frame	0.07	0.16	
2021-06-14 13:50:00	(1)			21
2021-06-14 13:50:00	A/I Valve Position Nacelle	0	0	
2021-06-14 13:50:00	A/I valve position Wing			0
2021-06-14 13:50:00	Air Conditioning Pack 1			1
2021-06-14 13:50:00	Air Conditioning Pack 1 Level			1
2021-06-14 13:50:00	Air Conditioning Pack 1 On			1
2021-06-14 13:50:00	Air Conditioning Pack 2			1
2021-06-14 13:50:00	Air Conditioning Pack 2 Level			1
2021-06-14 13:50:00	Air Conditioning Pack 2 On			1
2021-06-14 13:50:00	Air Speed Calibrated			164
2021-06-14 13:50:00	Aircraft Gross Weight			62722
2021-06-14 13:50:00	Aircraft Incoming Tail Number			B-1791
2021-06-14 13:50:00	Altitude			1838
2021-06-14 13:50:00	Bleed Engine PRV Valve	1	1	
2021-06-14 13:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-14 13:50:00	Carrier code (two character)			MU
2021-06-14 13:50:00	Core Speed	97.4	97.2	
2021-06-14 13:50:00	Date GE Received			06/14/2021
2021-06-14 13:50:00	Date of Report			06/14/2021
2021-06-14 13:50:00	Departure Station			ZGS
2021-06-14 13:50:00	Destination Station			ZSS
2021-06-14 13:50:00	Downlink Ground Station			SZX
2021-06-14 13:50:00	EGT Exhaust Gas Temperature	778	779	
2021-06-14 13:50:00	EGT Margin ACMS	0	0	
2021-06-14 13:50:00	Engine Serial Number	0 0	0 0	
2021-06-14 13:50:00	Flight Counter			1079
2021-06-14 13:50:00	Flight Number ACARS			5360
2021-06-14 13:50:00	Flight Number ACMS			5360
2021-06-14 13:50:00	Flight Phase ACMS			TOFF
2021-06-14 13:50:00	Fuel Flow	3308	3322	
2021-06-14 13:50:00	Isolation valve left			0
2021-06-14 13:50:00	Leg			1
2021-06-14 13:50:00	Mach Number			0.257
2021-06-14 13:50:00	Message Type			CES B737NG TKO
2021-06-14 13:50:00	N1 Derate	0	0	
2021-06-14 13:50:00	N1 Indicated Fan Speed	90.5	90.6	
2021-06-14 13:50:00	Oil Pressure	53	54	
2021-06-14 13:50:00	Oil Temperature	96	95	
2021-06-14 13:50:00	Report Number ACMS			TKO
2021-06-14 13:50:00	Software ID ACMS			A85 28
2021-06-14 13:50:00	Temperature Static Air			25
2021-06-14 13:50:00	Throttle Lever Angle	69.1	69.2	
2021-06-14 13:50:00	Time GE Received			13:51:44
2021-06-14 13:50:00	Time Of Report			13:50:00
2021-06-14 13:50:00	Total Air Temperature Aircraft			29
2021-06-14 13:50:00	Unknown parameter/formatting character			0
2021-06-14 13:50:00	Unknown parameter/formatting character			0
2021-06-14 13:50:00	Vibration N1 #1 Bearing	0.51	0.15	

2021-06-14 13:50:00	Vibration N1 Phase Angle #1 Bearing	322	44	
2021-06-14 13:50:00	Vibration N1 Phase Angle Turbine Frame	348	76	
2021-06-14 13:50:00	Vibration N1 Turbine Frame	0.53	0.24	
2021-06-14 13:50:00	Vibration N2 #1 Bearing	0.1	0.18	
2021-06-14 13:50:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-06-14 10:40:00	(1)			21
2021-06-14 10:40:00	A/I Valve Position Nacelle	0	0	
2021-06-14 10:40:00	A/I valve position Wing			0
2021-06-14 10:40:00	Air Conditioning Pack 1			1
2021-06-14 10:40:00	Air Conditioning Pack 1 Level			1
2021-06-14 10:40:00	Air Conditioning Pack 1 On			1
2021-06-14 10:40:00	Air Conditioning Pack 2			1
2021-06-14 10:40:00	Air Conditioning Pack 2 Level			1
2021-06-14 10:40:00	Air Conditioning Pack 2 On			1
2021-06-14 10:40:00	Air Speed Calibrated			169
2021-06-14 10:40:00	Aircraft Gross Weight			66841
2021-06-14 10:40:00	Aircraft Incoming Tail Number			B-1791
2021-06-14 10:40:00	Altitude			1847
2021-06-14 10:40:00	Bleed Engine PRV Valve	1	1	
2021-06-14 10:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-14 10:40:00	Carrier code (two character)			MU
2021-06-14 10:40:00	Core Speed	98.2	98	
2021-06-14 10:40:00	Date GE Received			06/14/2021
2021-06-14 10:40:00	Date of Report			06/14/2021
2021-06-14 10:40:00	Departure Station			ZSS
2021-06-14 10:40:00	Destination Station			ZGS
2021-06-14 10:40:00	Downlink Ground Station			SHA
2021-06-14 10:40:00	EGT Exhaust Gas Temperature	804	804	
2021-06-14 10:40:00	EGT Margin ACMS	0	0	
2021-06-14 10:40:00	Engine Serial Number	0 0	0 0	
2021-06-14 10:40:00	Flight Counter			2325
2021-06-14 10:40:00	Flight Number ACARS			5351
2021-06-14 10:40:00	Flight Number ACMS			5351
2021-06-14 10:40:00	Flight Phase ACMS			TOFF
2021-06-14 10:40:00	Fuel Flow	3609	3597	
2021-06-14 10:40:00	Isolation valve left			0
2021-06-14 10:40:00	Leg			1
2021-06-14 10:40:00	Mach Number			0.264
2021-06-14 10:40:00	Message Type			CES B737NG TKO
2021-06-14 10:40:00	N1 Derate	0	0	
2021-06-14 10:40:00	N1 Indicated Fan Speed	92.9	92.9	
2021-06-14 10:40:00	Oil Pressure	53	55	
2021-06-14 10:40:00	Oil Temperature	94	93	
2021-06-14 10:40:00	Report Number ACMS			TKO
2021-06-14 10:40:00	Software ID ACMS			A85 28
2021-06-14 10:40:00	Temperature Static Air			24.5
2021-06-14 10:40:00	Throttle Lever Angle	71.8	71.7	
2021-06-14 10:40:00	Time GE Received			10:41:29
2021-06-14 10:40:00	Time Of Report			10:40:00
2021-06-14 10:40:00	Total Air Temperature Aircraft			28.8
2021-06-14 10:40:00	Unknown parameter/formatting character			0
2021-06-14 10:40:00	Unknown parameter/formatting character			0
2021-06-14 10:40:00	Vibration N1 #1 Bearing	0.56	0.14	
2021-06-14 10:40:00	Vibration N1 Phase Angle #1 Bearing	328	13	
2021-06-14 10:40:00	Vibration N1 Phase Angle Turbine Frame	357	70	
2021-06-14 10:40:00	Vibration N1 Turbine Frame	0.68	0.33	
2021-06-14 10:40:00	Vibration N2 #1 Bearing	0.1	0.18	
2021-06-14 10:40:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-06-14 05:35:00	(1)			21
2021-06-14 05:35:00	A/I Valve Position Nacelle	0	0	
2021-06-14 05:35:00	A/I valve position Wing			0

2021-06-14 05:35:00	Air Conditioning Pack 1			1
2021-06-14 05:35:00	Air Conditioning Pack 1 Level			1
2021-06-14 05:35:00	Air Conditioning Pack 1 On			1
2021-06-14 05:35:00	Air Conditioning Pack 2			1
2021-06-14 05:35:00	Air Conditioning Pack 2 Level			1
2021-06-14 05:35:00	Air Conditioning Pack 2 On			1
2021-06-14 05:35:00	Air Speed Calibrated			175
2021-06-14 05:35:00	Aircraft Gross Weight			64664
2021-06-14 05:35:00	Aircraft Incoming Tail Number			B-1791
2021-06-14 05:35:00	Altitude			1571
2021-06-14 05:35:00	Bleed Engine PRV Valve	1	1	
2021-06-14 05:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-14 05:35:00	Carrier code (two character)			MU
2021-06-14 05:35:00	Core Speed	99	98.8	
2021-06-14 05:35:00	Date GE Received			06/14/2021
2021-06-14 05:35:00	Date of Report			06/14/2021
2021-06-14 05:35:00	Departure Station			ZGS
2021-06-14 05:35:00	Destination Station			ZSS
2021-06-14 05:35:00	Downlink Ground Station			SZX
2021-06-14 05:35:00	EGT Exhaust Gas Temperature	829	830	
2021-06-14 05:35:00	EGT Margin ACMS	0	0	
2021-06-14 05:35:00	Engine Serial Number	0 0	0 0	
2021-06-14 05:35:00	Flight Counter			1855
2021-06-14 05:35:00	Flight Number ACARS			5342
2021-06-14 05:35:00	Flight Number ACMS			5342
2021-06-14 05:35:00	Flight Phase ACMS			TOFF
2021-06-14 05:35:00	Fuel Flow	3900	3881	
2021-06-14 05:35:00	Isolation valve left			0
2021-06-14 05:35:00	Leg			1
2021-06-14 05:35:00	Mach Number			0.274
2021-06-14 05:35:00	Message Type			CES B737NG TKO
2021-06-14 05:35:00	N1 Derate	0	0	
2021-06-14 05:35:00	N1 Indicated Fan Speed	95	95	
2021-06-14 05:35:00	Oil Pressure	56	57	
2021-06-14 05:35:00	Oil Temperature	88	88	
2021-06-14 05:35:00	Report Number ACMS			TKO
2021-06-14 05:35:00	Software ID ACMS			A85 28
2021-06-14 05:35:00	Temperature Static Air			25.8
2021-06-14 05:35:00	Throttle Lever Angle	73.7	73.7	
2021-06-14 05:35:00	Time GE Received			05:36:57
2021-06-14 05:35:00	Time Of Report			05:35:00
2021-06-14 05:35:00	Total Air Temperature Aircraft			30
2021-06-14 05:35:00	Unknown parameter/formatting character			0
2021-06-14 05:35:00	Unknown parameter/formatting character			0
2021-06-14 05:35:00	Vibration N1 #1 Bearing	0.59	0.22	
2021-06-14 05:35:00	Vibration N1 Phase Angle #1 Bearing	335	41	
2021-06-14 05:35:00	Vibration N1 Phase Angle Turbine Frame	8	67	
2021-06-14 05:35:00	Vibration N1 Turbine Frame	0.75	0.54	
2021-06-14 05:35:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-06-14 05:35:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-06-14 01:11:00	(1)			21
2021-06-14 01:11:00	A/I Valve Position Nacelle	0	0	
2021-06-14 01:11:00	A/I valve position Wing			0
2021-06-14 01:11:00	Air Conditioning Pack 1			1
2021-06-14 01:11:00	Air Conditioning Pack 1 Level			1
2021-06-14 01:11:00	Air Conditioning Pack 1 On			1
2021-06-14 01:11:00	Air Conditioning Pack 2			1
2021-06-14 01:11:00	Air Conditioning Pack 2 Level			1
2021-06-14 01:11:00	Air Conditioning Pack 2 On			1
2021-06-14 01:11:00	Air Speed Calibrated			175
2021-06-14 01:11:00	Aircraft Gross Weight			64591

2021-06-14 01:11:00	Aircraft Incoming Tail Number			B-1791
2021-06-14 01:11:00	Altitude			1756
2021-06-14 01:11:00	Bleed Engine PRV Valve	1	1	
2021-06-14 01:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-14 01:11:00	Carrier code (two character)			MU
2021-06-14 01:11:00	Core Speed	98.4	98.2	
2021-06-14 01:11:00	Date GE Received			06/14/2021
2021-06-14 01:11:00	Date of Report			06/14/2021
2021-06-14 01:11:00	Departure Station			ZSS
2021-06-14 01:11:00	Destination Station			ZGS
2021-06-14 01:11:00	Downlink Ground Station			SHA
2021-06-14 01:11:00	EGT Exhaust Gas Temperature	828	830	
2021-06-14 01:11:00	EGT Margin ACMS	0	0	
2021-06-14 01:11:00	Engine Serial Number	0 0	0 0	
2021-06-14 01:11:00	Flight Counter			1988
2021-06-14 01:11:00	Flight Number ACARS			5331
2021-06-14 01:11:00	Flight Number ACMS			5331
2021-06-14 01:11:00	Flight Phase ACMS			TOFF
2021-06-14 01:11:00	Fuel Flow	3899	3864	
2021-06-14 01:11:00	Isolation valve left			0
2021-06-14 01:11:00	Leg			1
2021-06-14 01:11:00	Mach Number			0.275
2021-06-14 01:11:00	Message Type			CES B737NG TKO
2021-06-14 01:11:00	N1 Derate	0	0	
2021-06-14 01:11:00	N1 Indicated Fan Speed	94.6	94.6	
2021-06-14 01:11:00	Oil Pressure	56	58	
2021-06-14 01:11:00	Oil Temperature	79	79	
2021-06-14 01:11:00	Report Number ACMS			TKO
2021-06-14 01:11:00	Software ID ACMS			A85 28
2021-06-14 01:11:00	Temperature Static Air			22
2021-06-14 01:11:00	Throttle Lever Angle	73	73	
2021-06-14 01:11:00	Time GE Received			01:12:55
2021-06-14 01:11:00	Time Of Report			01:11:00
2021-06-14 01:11:00	Total Air Temperature Aircraft			26.5
2021-06-14 01:11:00	Unknown parameter/formatting character			0
2021-06-14 01:11:00	Unknown parameter/formatting character			0
2021-06-14 01:11:00	Vibration N1 #1 Bearing	0.63	0.22	
2021-06-14 01:11:00	Vibration N1 Phase Angle #1 Bearing	325	17	
2021-06-14 01:11:00	Vibration N1 Phase Angle Turbine Frame	1	54	
2021-06-14 01:11:00	Vibration N1 Turbine Frame	0.77	0.34	
2021-06-14 01:11:00	Vibration N2 #1 Bearing	0.11	0.19	
2021-06-14 01:11:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-06-13 12:48:00	(1)			21
2021-06-13 12:48:00	A/I Valve Position Nacelle	0	0	
2021-06-13 12:48:00	A/I valve position Wing			0
2021-06-13 12:48:00	Air Conditioning Pack 1			1
2021-06-13 12:48:00	Air Conditioning Pack 1 Level			1
2021-06-13 12:48:00	Air Conditioning Pack 1 On			1
2021-06-13 12:48:00	Air Conditioning Pack 2			1
2021-06-13 12:48:00	Air Conditioning Pack 2 Level			1
2021-06-13 12:48:00	Air Conditioning Pack 2 On			1
2021-06-13 12:48:00	Air Speed Calibrated			168
2021-06-13 12:48:00	Aircraft Gross Weight			66968
2021-06-13 12:48:00	Aircraft Incoming Tail Number			B-1791
2021-06-13 12:48:00	Altitude			7226
2021-06-13 12:48:00	Bleed Engine PRV Valve	1	1	
2021-06-13 12:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-13 12:48:00	Carrier code (two character)			MU
2021-06-13 12:48:00	Core Speed	99.7	99.6	
2021-06-13 12:48:00	Date GE Received			06/13/2021
2021-06-13 12:48:00	Date of Report			06/13/2021

2021-06-13 12:48:00	Departure Station			ZPP
2021-06-13 12:48:00	Destination Station			ZSS
2021-06-13 12:48:00	Downlink Ground Station			KMG
2021-06-13 12:48:00	EGT Exhaust Gas Temperature	870	867	
2021-06-13 12:48:00	EGT Margin ACMS	0	0	
2021-06-13 12:48:00	Engine Serial Number	0 0	0 0	
2021-06-13 12:48:00	Flight Counter			1457
2021-06-13 12:48:00	Flight Number ACARS			5813
2021-06-13 12:48:00	Flight Number ACMS			5813
2021-06-13 12:48:00	Flight Phase ACMS			TOFF
2021-06-13 12:48:00	Fuel Flow	3773	3753	
2021-06-13 12:48:00	Isolation valve left			0
2021-06-13 12:48:00	Leg			1
2021-06-13 12:48:00	Mach Number			0.29
2021-06-13 12:48:00	Message Type			CES B737NG TKO
2021-06-13 12:48:00	N1 Derate	0	0	
2021-06-13 12:48:00	N1 Indicated Fan Speed	99.8	99.9	
2021-06-13 12:48:00	Oil Pressure	55	57	
2021-06-13 12:48:00	Oil Temperature	97	96	
2021-06-13 12:48:00	Report Number ACMS			TKO
2021-06-13 12:48:00	Software ID ACMS			A85 28
2021-06-13 12:48:00	Temperature Static Air			19.5
2021-06-13 12:48:00	Throttle Lever Angle	76.8	76.8	
2021-06-13 12:48:00	Time GE Received			12:51:06
2021-06-13 12:48:00	Time Of Report			12:48:00
2021-06-13 12:48:00	Total Air Temperature Aircraft			24.5
2021-06-13 12:48:00	Unknown parameter/formatting character			0
2021-06-13 12:48:00	Unknown parameter/formatting character			0
2021-06-13 12:48:00	Vibration N1 #1 Bearing	0.41	0.22	
2021-06-13 12:48:00	Vibration N1 Phase Angle #1 Bearing	319	6	
2021-06-13 12:48:00	Vibration N1 Phase Angle Turbine Frame	22	77	
2021-06-13 12:48:00	Vibration N1 Turbine Frame	0.91	0.72	
2021-06-13 12:48:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-06-13 12:48:00	Vibration N2 Turbine Frame	0.07	0.2	
2021-06-13 08:55:00	(1)			21
2021-06-13 08:55:00	A/I Valve Position Nacelle	0	0	
2021-06-13 08:55:00	A/I valve position Wing			0
2021-06-13 08:55:00	Air Conditioning Pack 1			1
2021-06-13 08:55:00	Air Conditioning Pack 1 Level			1
2021-06-13 08:55:00	Air Conditioning Pack 1 On			1
2021-06-13 08:55:00	Air Conditioning Pack 2			1
2021-06-13 08:55:00	Air Conditioning Pack 2 Level			1
2021-06-13 08:55:00	Air Conditioning Pack 2 On			1
2021-06-13 08:55:00	Air Speed Calibrated			174
2021-06-13 08:55:00	Aircraft Gross Weight			68909
2021-06-13 08:55:00	Aircraft Incoming Tail Number			B-1791
2021-06-13 08:55:00	Altitude			1724
2021-06-13 08:55:00	Bleed Engine PRV Valve	1	1	
2021-06-13 08:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-13 08:55:00	Carrier code (two character)			MU
2021-06-13 08:55:00	Core Speed	99.2	98.9	
2021-06-13 08:55:00	Date GE Received			06/13/2021
2021-06-13 08:55:00	Date of Report			06/13/2021
2021-06-13 08:55:00	Departure Station			ZGG
2021-06-13 08:55:00	Destination Station			ZPP
2021-06-13 08:55:00	Downlink Ground Station			CAN
2021-06-13 08:55:00	EGT Exhaust Gas Temperature	835	836	
2021-06-13 08:55:00	EGT Margin ACMS	0	0	
2021-06-13 08:55:00	Engine Serial Number	0 0	0 0	
2021-06-13 08:55:00	Flight Counter			1396
2021-06-13 08:55:00	Flight Number ACARS			5736

2021-06-13 08:55:00	Flight Number ACMS			5736
2021-06-13 08:55:00	Flight Phase ACMS			TOFF
2021-06-13 08:55:00	Fuel Flow	3963	3945	
2021-06-13 08:55:00	Isolation valve left			0
2021-06-13 08:55:00	Leg			1
2021-06-13 08:55:00	Mach Number			0.272
2021-06-13 08:55:00	Message Type			CES B737NG TKO
2021-06-13 08:55:00	N1 Derate	0	0	
2021-06-13 08:55:00	N1 Indicated Fan Speed	95.4	95.5	
2021-06-13 08:55:00	Oil Pressure	56	57	
2021-06-13 08:55:00	Oil Temperature	88	88	
2021-06-13 08:55:00	Report Number ACMS			TKO
2021-06-13 08:55:00	Software ID ACMS			A85 28
2021-06-13 08:55:00	Temperature Static Air			25
2021-06-13 08:55:00	Throttle Lever Angle	73.9	74	
2021-06-13 08:55:00	Time GE Received			10:13:58
2021-06-13 08:55:00	Time Of Report			08:55:00
2021-06-13 08:55:00	Total Air Temperature Aircraft			29.5
2021-06-13 08:55:00	Unknown parameter/formatting character			0
2021-06-13 08:55:00	Unknown parameter/formatting character			0
2021-06-13 08:55:00	Vibration N1 #1 Bearing	0.65	0.2	
2021-06-13 08:55:00	Vibration N1 Phase Angle #1 Bearing	329	15	
2021-06-13 08:55:00	Vibration N1 Phase Angle Turbine Frame	3	48	
2021-06-13 08:55:00	Vibration N1 Turbine Frame	0.85	0.41	
2021-06-13 08:55:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-06-13 08:55:00	Vibration N2 Turbine Frame	0.09	0.16	
2021-06-13 04:58:00	(1)			21
2021-06-13 04:58:00	A/I Valve Position Nacelle	0	0	
2021-06-13 04:58:00	A/I valve position Wing			0
2021-06-13 04:58:00	Air Conditioning Pack 1			1
2021-06-13 04:58:00	Air Conditioning Pack 1 Level			1
2021-06-13 04:58:00	Air Conditioning Pack 1 On			1
2021-06-13 04:58:00	Air Conditioning Pack 2			1
2021-06-13 04:58:00	Air Conditioning Pack 2 Level			1
2021-06-13 04:58:00	Air Conditioning Pack 2 On			1
2021-06-13 04:58:00	Air Speed Calibrated			169
2021-06-13 04:58:00	Aircraft Gross Weight			68982
2021-06-13 04:58:00	Aircraft Incoming Tail Number			B-1791
2021-06-13 04:58:00	Altitude			7339
2021-06-13 04:58:00	Bleed Engine PRV Valve	1	1	
2021-06-13 04:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-13 04:58:00	Carrier code (two character)			MU
2021-06-13 04:58:00	Core Speed	100.1	99.9	
2021-06-13 04:58:00	Date GE Received			06/13/2021
2021-06-13 04:58:00	Date of Report			06/13/2021
2021-06-13 04:58:00	Departure Station			ZPP
2021-06-13 04:58:00	Destination Station			ZGG
2021-06-13 04:58:00	Downlink Ground Station			KMG
2021-06-13 04:58:00	EGT Exhaust Gas Temperature	882	880	
2021-06-13 04:58:00	EGT Margin ACMS	0	0	
2021-06-13 04:58:00	Engine Serial Number	0 0	0 0	
2021-06-13 04:58:00	Flight Counter			1927
2021-06-13 04:58:00	Flight Number ACARS			5735
2021-06-13 04:58:00	Flight Number ACMS			5735
2021-06-13 04:58:00	Flight Phase ACMS			TOFF
2021-06-13 04:58:00	Fuel Flow	3860	3824	
2021-06-13 04:58:00	Isolation valve left			0
2021-06-13 04:58:00	Leg			1
2021-06-13 04:58:00	Mach Number			0.291
2021-06-13 04:58:00	Message Type			CES B737NG TKO
2021-06-13 04:58:00	N1 Derate	0	0	

2021-06-13 04:58:00	N1 Indicated Fan Speed	100.9	100.9	
2021-06-13 04:58:00	Oil Pressure	57	58	
2021-06-13 04:58:00	Oil Temperature	92	92	
2021-06-13 04:58:00	Report Number ACMS			TKO
2021-06-13 04:58:00	Software ID ACMS			A85 28
2021-06-13 04:58:00	Temperature Static Air			20.2
2021-06-13 04:58:00	Throttle Lever Angle	78.1	78.1	
2021-06-13 04:58:00	Time GE Received			10:04:23
2021-06-13 04:58:00	Time Of Report			04:58:00
2021-06-13 04:58:00	Total Air Temperature Aircraft			25.2
2021-06-13 04:58:00	Unknown parameter/formatting character			0
2021-06-13 04:58:00	Unknown parameter/formatting character			0
2021-06-13 04:58:00	Vibration N1 #1 Bearing	0.5	0.28	
2021-06-13 04:58:00	Vibration N1 Phase Angle #1 Bearing	318	357	
2021-06-13 04:58:00	Vibration N1 Phase Angle Turbine Frame	36	81	
2021-06-13 04:58:00	Vibration N1 Turbine Frame	0.9	0.84	
2021-06-13 04:58:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-06-13 04:58:00	Vibration N2 Turbine Frame	0.11	0.23	
2021-06-12 23:50:00	(1)			21
2021-06-12 23:50:00	A/I Valve Position Nacelle	0	0	
2021-06-12 23:50:00	A/I valve position Wing			0
2021-06-12 23:50:00	Air Conditioning Pack 1			1
2021-06-12 23:50:00	Air Conditioning Pack 1 Level			1
2021-06-12 23:50:00	Air Conditioning Pack 1 On			1
2021-06-12 23:50:00	Air Conditioning Pack 2			1
2021-06-12 23:50:00	Air Conditioning Pack 2 Level			1
2021-06-12 23:50:00	Air Conditioning Pack 2 On			1
2021-06-12 23:50:00	Air Speed Calibrated			170
2021-06-12 23:50:00	Aircraft Gross Weight			71050
2021-06-12 23:50:00	Aircraft Incoming Tail Number			B-1791
2021-06-12 23:50:00	Altitude			1661
2021-06-12 23:50:00	Bleed Engine PRV Valve	1	1	
2021-06-12 23:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-12 23:50:00	Carrier code (two character)			MU
2021-06-12 23:50:00	Core Speed	98.4	98.2	
2021-06-12 23:50:00	Date GE Received			06/12/2021
2021-06-12 23:50:00	Date of Report			06/12/2021
2021-06-12 23:50:00	Departure Station			ZSS
2021-06-12 23:50:00	Destination Station			ZPP
2021-06-12 23:50:00	Downlink Ground Station			SHA
2021-06-12 23:50:00	EGT Exhaust Gas Temperature	822	825	
2021-06-12 23:50:00	EGT Margin ACMS	0	0	
2021-06-12 23:50:00	Engine Serial Number	0 0	0 0	
2021-06-12 23:50:00	Flight Counter			1414
2021-06-12 23:50:00	Flight Number ACARS			5814
2021-06-12 23:50:00	Flight Number ACMS			5814
2021-06-12 23:50:00	Flight Phase ACMS			TOFF
2021-06-12 23:50:00	Fuel Flow	3860	3811	
2021-06-12 23:50:00	Isolation valve left			0
2021-06-12 23:50:00	Leg			1
2021-06-12 23:50:00	Mach Number			0.266
2021-06-12 23:50:00	Message Type			CES B737NG TKO
2021-06-12 23:50:00	N1 Derate	0	0	
2021-06-12 23:50:00	N1 Indicated Fan Speed	94.3	94.3	
2021-06-12 23:50:00	Oil Pressure	56	57	
2021-06-12 23:50:00	Oil Temperature	81	81	
2021-06-12 23:50:00	Report Number ACMS			TKO
2021-06-12 23:50:00	Software ID ACMS			A85 28
2021-06-12 23:50:00	Temperature Static Air			22.3
2021-06-12 23:50:00	Throttle Lever Angle	72.7	72.8	
2021-06-12 23:50:00	Time GE Received			23:52:01

2021-06-12 23:50:00	Time Of Report			23:50:00
2021-06-12 23:50:00	Total Air Temperature Aircraft			26.5
2021-06-12 23:50:00	Unknown parameter/formatting character			0
2021-06-12 23:50:00	Unknown parameter/formatting character			0
2021-06-12 23:50:00	Vibration N1 #1 Bearing	0.61	0.19	
2021-06-12 23:50:00	Vibration N1 Phase Angle #1 Bearing	323	0	
2021-06-12 23:50:00	Vibration N1 Phase Angle Turbine Frame	0	53	
2021-06-12 23:50:00	Vibration N1 Turbine Frame	0.75	0.28	
2021-06-12 23:50:00	Vibration N2 #1 Bearing	0.15	0.18	
2021-06-12 23:50:00	Vibration N2 Turbine Frame	0.06	0.11	
2021-06-12 12:39:00	(1)			21
2021-06-12 12:39:00	A/I Valve Position Nacelle	0	0	
2021-06-12 12:39:00	A/I valve position Wing			0
2021-06-12 12:39:00	Air Conditioning Pack 1			1
2021-06-12 12:39:00	Air Conditioning Pack 1 Level			1
2021-06-12 12:39:00	Air Conditioning Pack 1 On			1
2021-06-12 12:39:00	Air Conditioning Pack 2			1
2021-06-12 12:39:00	Air Conditioning Pack 2 Level			1
2021-06-12 12:39:00	Air Conditioning Pack 2 On			1
2021-06-12 12:39:00	Air Speed Calibrated			165
2021-06-12 12:39:00	Aircraft Gross Weight			62722
2021-06-12 12:39:00	Aircraft Incoming Tail Number			B-1791
2021-06-12 12:39:00	Altitude			7682
2021-06-12 12:39:00	Bleed Engine PRV Valve	1	1	
2021-06-12 12:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-12 12:39:00	Carrier code (two character)			MU
2021-06-12 12:39:00	Core Speed	99.1	98.9	
2021-06-12 12:39:00	Date GE Received			06/12/2021
2021-06-12 12:39:00	Date of Report			06/12/2021
2021-06-12 12:39:00	Departure Station			ZPP
2021-06-12 12:39:00	Destination Station			ZSS
2021-06-12 12:39:00	Downlink Ground Station			KMG
2021-06-12 12:39:00	EGT Exhaust Gas Temperature	847	846	
2021-06-12 12:39:00	EGT Margin ACMS	0	0	
2021-06-12 12:39:00	Engine Serial Number	0 0	0 0	
2021-06-12 12:39:00	Flight Counter			3895
2021-06-12 12:39:00	Flight Number ACARS			5813
2021-06-12 12:39:00	Flight Number ACMS			5813
2021-06-12 12:39:00	Flight Phase ACMS			TOFF
2021-06-12 12:39:00	Fuel Flow	3463	3450	
2021-06-12 12:39:00	Isolation valve left			0
2021-06-12 12:39:00	Leg			1
2021-06-12 12:39:00	Mach Number			0.288
2021-06-12 12:39:00	Message Type			CES B737NG TKO
2021-06-12 12:39:00	N1 Derate	0	0	
2021-06-12 12:39:00	N1 Indicated Fan Speed	97.6	97.6	
2021-06-12 12:39:00	Oil Pressure	56	57	
2021-06-12 12:39:00	Oil Temperature	92	92	
2021-06-12 12:39:00	Report Number ACMS			TKO
2021-06-12 12:39:00	Software ID ACMS			A85 28
2021-06-12 12:39:00	Temperature Static Air			19
2021-06-12 12:39:00	Throttle Lever Angle	74.2	74.2	
2021-06-12 12:39:00	Time GE Received			12:41:41
2021-06-12 12:39:00	Time Of Report			12:39:00
2021-06-12 12:39:00	Total Air Temperature Aircraft			23.8
2021-06-12 12:39:00	Unknown parameter/formatting character			0
2021-06-12 12:39:00	Unknown parameter/formatting character			0
2021-06-12 12:39:00	Vibration N1 #1 Bearing	0.42	0.17	
2021-06-12 12:39:00	Vibration N1 Phase Angle #1 Bearing	345	20	
2021-06-12 12:39:00	Vibration N1 Phase Angle Turbine Frame	20	56	
2021-06-12 12:39:00	Vibration N1 Turbine Frame	0.72	0.64	

2021-06-12 12:39:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-06-12 12:39:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-06-12 08:36:00	(1)			21
2021-06-12 08:36:00	A/I Valve Position Nacelle	0	0	
2021-06-12 08:36:00	A/I valve position Wing			0
2021-06-12 08:36:00	Air Conditioning Pack 1			1
2021-06-12 08:36:00	Air Conditioning Pack 1 Level			1
2021-06-12 08:36:00	Air Conditioning Pack 1 On			1
2021-06-12 08:36:00	Air Conditioning Pack 2			1
2021-06-12 08:36:00	Air Conditioning Pack 2 Level			1
2021-06-12 08:36:00	Air Conditioning Pack 2 On			1
2021-06-12 08:36:00	Air Speed Calibrated			173
2021-06-12 08:36:00	Aircraft Gross Weight			68256
2021-06-12 08:36:00	Aircraft Incoming Tail Number			B-1791
2021-06-12 08:36:00	Altitude			1732
2021-06-12 08:36:00	Bleed Engine PRV Valve	1	1	
2021-06-12 08:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-12 08:36:00	Carrier code (two character)			MU
2021-06-12 08:36:00	Core Speed	99.4	99.2	
2021-06-12 08:36:00	Date GE Received			06/12/2021
2021-06-12 08:36:00	Date of Report			06/12/2021
2021-06-12 08:36:00	Departure Station			ZGG
2021-06-12 08:36:00	Destination Station			ZPP
2021-06-12 08:36:00	Downlink Ground Station			CAN
2021-06-12 08:36:00	EGT Exhaust Gas Temperature	834	839	
2021-06-12 08:36:00	EGT Margin ACMS	0	0	
2021-06-12 08:36:00	Engine Serial Number	0 0	0 0	
2021-06-12 08:36:00	Flight Counter			249
2021-06-12 08:36:00	Flight Number ACARS			5736
2021-06-12 08:36:00	Flight Number ACMS			5736
2021-06-12 08:36:00	Flight Phase ACMS			TOFF
2021-06-12 08:36:00	Fuel Flow	3970	3945	
2021-06-12 08:36:00	Isolation valve left			0
2021-06-12 08:36:00	Leg			1
2021-06-12 08:36:00	Mach Number			0.272
2021-06-12 08:36:00	Message Type			CES B737NG TKO
2021-06-12 08:36:00	N1 Derate	0	0	
2021-06-12 08:36:00	N1 Indicated Fan Speed	95.7	95.7	
2021-06-12 08:36:00	Oil Pressure	55	56	
2021-06-12 08:36:00	Oil Temperature	93	93	
2021-06-12 08:36:00	Report Number ACMS			TKO
2021-06-12 08:36:00	Software ID ACMS			A85 28
2021-06-12 08:36:00	Temperature Static Air			26.3
2021-06-12 08:36:00	Throttle Lever Angle	74.2	74.2	
2021-06-12 08:36:00	Time GE Received			09:15:24
2021-06-12 08:36:00	Time Of Report			08:36:00
2021-06-12 08:36:00	Total Air Temperature Aircraft			30.8
2021-06-12 08:36:00	Unknown parameter/formatting character			0
2021-06-12 08:36:00	Unknown parameter/formatting character			0
2021-06-12 08:36:00	Vibration N1 #1 Bearing	0.53	0.2	
2021-06-12 08:36:00	Vibration N1 Phase Angle #1 Bearing	337	16	
2021-06-12 08:36:00	Vibration N1 Phase Angle Turbine Frame	9	43	
2021-06-12 08:36:00	Vibration N1 Turbine Frame	0.8	0.59	
2021-06-12 08:36:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-06-12 08:36:00	Vibration N2 Turbine Frame	0.08	0.17	
2021-06-12 05:01:00	(1)			21
2021-06-12 05:01:00	A/I Valve Position Nacelle	0	0	
2021-06-12 05:01:00	A/I valve position Wing			0
2021-06-12 05:01:00	Air Conditioning Pack 1			1
2021-06-12 05:01:00	Air Conditioning Pack 1 Level			1
2021-06-12 05:01:00	Air Conditioning Pack 1 On			1

2021-06-12 05:01:00	Air Conditioning Pack 2			1
2021-06-12 05:01:00	Air Conditioning Pack 2 Level			1
2021-06-12 05:01:00	Air Conditioning Pack 2 On			1
2021-06-12 05:01:00	Air Speed Calibrated			169
2021-06-12 05:01:00	Aircraft Gross Weight			67802
2021-06-12 05:01:00	Aircraft Incoming Tail Number			B-1791
2021-06-12 05:01:00	Altitude			7007
2021-06-12 05:01:00	Bleed Engine PRV Valve	1	1	
2021-06-12 05:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-12 05:01:00	Carrier code (two character)			MU
2021-06-12 05:01:00	Core Speed	99.8	99.7	
2021-06-12 05:01:00	Date GE Received			06/12/2021
2021-06-12 05:01:00	Date of Report			06/12/2021
2021-06-12 05:01:00	Departure Station			ZPP
2021-06-12 05:01:00	Destination Station			ZGG
2021-06-12 05:01:00	Downlink Ground Station			KMG
2021-06-12 05:01:00	EGT Exhaust Gas Temperature	868	867	
2021-06-12 05:01:00	EGT Margin ACMS	0	0	
2021-06-12 05:01:00	Engine Serial Number	0 0	0 0	
2021-06-12 05:01:00	Flight Counter			1122
2021-06-12 05:01:00	Flight Number ACARS			5735
2021-06-12 05:01:00	Flight Number ACMS			5735
2021-06-12 05:01:00	Flight Phase ACMS			TOFF
2021-06-12 05:01:00	Fuel Flow	3779	3763	
2021-06-12 05:01:00	Isolation valve left			0
2021-06-12 05:01:00	Leg			1
2021-06-12 05:01:00	Mach Number			0.291
2021-06-12 05:01:00	Message Type			CES B737NG TKO
2021-06-12 05:01:00	N1 Derate	0	0	
2021-06-12 05:01:00	N1 Indicated Fan Speed	99.7	99.8	
2021-06-12 05:01:00	Oil Pressure	56	58	
2021-06-12 05:01:00	Oil Temperature	94	94	
2021-06-12 05:01:00	Report Number ACMS			TKO
2021-06-12 05:01:00	Software ID ACMS			A85 28
2021-06-12 05:01:00	Temperature Static Air			20.5
2021-06-12 05:01:00	Throttle Lever Angle	76.6	76.8	
2021-06-12 05:01:00	Time GE Received			05:04:08
2021-06-12 05:01:00	Time Of Report			05:01:00
2021-06-12 05:01:00	Total Air Temperature Aircraft			25.2
2021-06-12 05:01:00	Unknown parameter/formatting character			0
2021-06-12 05:01:00	Unknown parameter/formatting character			0
2021-06-12 05:01:00	Vibration N1 #1 Bearing	0.36	0.21	
2021-06-12 05:01:00	Vibration N1 Phase Angle #1 Bearing	319	1	
2021-06-12 05:01:00	Vibration N1 Phase Angle Turbine Frame	23	73	
2021-06-12 05:01:00	Vibration N1 Turbine Frame	0.78	0.76	
2021-06-12 05:01:00	Vibration N2 #1 Bearing	0.12	0.2	
2021-06-12 05:01:00	Vibration N2 Turbine Frame	0.08	0.22	
2021-06-12 00:42:00	(1)			21
2021-06-12 00:42:00	A/I Valve Position Nacelle	0	0	
2021-06-12 00:42:00	A/I valve position Wing			0
2021-06-12 00:42:00	Air Conditioning Pack 1			1
2021-06-12 00:42:00	Air Conditioning Pack 1 Level			1
2021-06-12 00:42:00	Air Conditioning Pack 1 On			1
2021-06-12 00:42:00	Air Conditioning Pack 2			1
2021-06-12 00:42:00	Air Conditioning Pack 2 Level			1
2021-06-12 00:42:00	Air Conditioning Pack 2 On			1
2021-06-12 00:42:00	Air Speed Calibrated			171
2021-06-12 00:42:00	Aircraft Gross Weight			68002
2021-06-12 00:42:00	Aircraft Incoming Tail Number			B-1791
2021-06-12 00:42:00	Altitude			4289
2021-06-12 00:42:00	Bleed Engine PRV Valve	1	1	

2021-06-12 00:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-12 00:42:00	Carrier code (two character)			MU
2021-06-12 00:42:00	Core Speed	98.9	98.7	
2021-06-12 00:42:00	Date GE Received			06/12/2021
2021-06-12 00:42:00	Date of Report			06/12/2021
2021-06-12 00:42:00	Departure Station			ZBH
2021-06-12 00:42:00	Destination Station			ZPP
2021-06-12 00:42:00	Downlink Ground Station			HET
2021-06-12 00:42:00	EGT Exhaust Gas Temperature	857	856	
2021-06-12 00:42:00	EGT Margin ACMS	0	0	
2021-06-12 00:42:00	Engine Serial Number	0 0	0 0	
2021-06-12 00:42:00	Flight Counter			1333
2021-06-12 00:42:00	Flight Number ACARS			5754
2021-06-12 00:42:00	Flight Number ACMS			5754
2021-06-12 00:42:00	Flight Phase ACMS			TOFF
2021-06-12 00:42:00	Fuel Flow	3894	3849	
2021-06-12 00:42:00	Isolation valve left			0
2021-06-12 00:42:00	Leg			1
2021-06-12 00:42:00	Mach Number			0.279
2021-06-12 00:42:00	Message Type			CES B737NG TKO
2021-06-12 00:42:00	N1 Derate	0	0	
2021-06-12 00:42:00	N1 Indicated Fan Speed	96.9	97	
2021-06-12 00:42:00	Oil Pressure	59	60	
2021-06-12 00:42:00	Oil Temperature	72	74	
2021-06-12 00:42:00	Report Number ACMS			TKO
2021-06-12 00:42:00	Software ID ACMS			A85 28
2021-06-12 00:42:00	Temperature Static Air			20
2021-06-12 00:42:00	Throttle Lever Angle	73.3	73.3	
2021-06-12 00:42:00	Time GE Received			00:44:23
2021-06-12 00:42:00	Time Of Report			00:42:00
2021-06-12 00:42:00	Total Air Temperature Aircraft			24.5
2021-06-12 00:42:00	Unknown parameter/formatting character			0
2021-06-12 00:42:00	Unknown parameter/formatting character			0
2021-06-12 00:42:00	Vibration N1 #1 Bearing	0.53	0.28	
2021-06-12 00:42:00	Vibration N1 Phase Angle #1 Bearing	346	41	
2021-06-12 00:42:00	Vibration N1 Phase Angle Turbine Frame	21	60	
2021-06-12 00:42:00	Vibration N1 Turbine Frame	0.83	0.47	
2021-06-12 00:42:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-06-12 00:42:00	Vibration N2 Turbine Frame	0.03	0.13	
2021-06-11 12:42:00	(1)			21
2021-06-11 12:42:00	A/I Valve Position Nacelle	0	0	
2021-06-11 12:42:00	A/I valve position Wing			0
2021-06-11 12:42:00	Air Conditioning Pack 1			1
2021-06-11 12:42:00	Air Conditioning Pack 1 Level			1
2021-06-11 12:42:00	Air Conditioning Pack 1 On			1
2021-06-11 12:42:00	Air Conditioning Pack 2			1
2021-06-11 12:42:00	Air Conditioning Pack 2 Level			1
2021-06-11 12:42:00	Air Conditioning Pack 2 On			1
2021-06-11 12:42:00	Air Speed Calibrated			167
2021-06-11 12:42:00	Aircraft Gross Weight			66151
2021-06-11 12:42:00	Aircraft Incoming Tail Number			B-1791
2021-06-11 12:42:00	Altitude			7691
2021-06-11 12:42:00	Bleed Engine PRV Valve	1	1	
2021-06-11 12:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-11 12:42:00	Carrier code (two character)			MU
2021-06-11 12:42:00	Core Speed	99.4	99.2	
2021-06-11 12:42:00	Date GE Received			06/11/2021
2021-06-11 12:42:00	Date of Report			06/11/2021
2021-06-11 12:42:00	Departure Station			ZPP
2021-06-11 12:42:00	Destination Station			ZBH
2021-06-11 12:42:00	Downlink Ground Station			KMG

2021-06-11 12:42:00	EGT Exhaust Gas Temperature	859	859	
2021-06-11 12:42:00	EGT Margin ACMS	0	0	
2021-06-11 12:42:00	Engine Serial Number	0 0	0 0	
2021-06-11 12:42:00	Flight Counter			1972
2021-06-11 12:42:00	Flight Number ACARS			5753
2021-06-11 12:42:00	Flight Number ACMS			5753
2021-06-11 12:42:00	Flight Phase ACMS			TOFF
2021-06-11 12:42:00	Fuel Flow	3681	3671	
2021-06-11 12:42:00	Isolation valve left			0
2021-06-11 12:42:00	Leg			1
2021-06-11 12:42:00	Mach Number			0.292
2021-06-11 12:42:00	Message Type			CES B737NG TKO
2021-06-11 12:42:00	N1 Derate	0	0	
2021-06-11 12:42:00	N1 Indicated Fan Speed	99.4	99.5	
2021-06-11 12:42:00	Oil Pressure	57	58	
2021-06-11 12:42:00	Oil Temperature	86	86	
2021-06-11 12:42:00	Report Number ACMS			TKO
2021-06-11 12:42:00	Software ID ACMS			A85 28
2021-06-11 12:42:00	Temperature Static Air			16
2021-06-11 12:42:00	Throttle Lever Angle	76	76.1	
2021-06-11 12:42:00	Time GE Received			12:43:39
2021-06-11 12:42:00	Time Of Report			12:42:00
2021-06-11 12:42:00	Total Air Temperature Aircraft			20.8
2021-06-11 12:42:00	Unknown parameter/formatting character			0
2021-06-11 12:42:00	Unknown parameter/formatting character			0
2021-06-11 12:42:00	Vibration N1 #1 Bearing	0.4	0.22	
2021-06-11 12:42:00	Vibration N1 Phase Angle #1 Bearing	331	0	
2021-06-11 12:42:00	Vibration N1 Phase Angle Turbine Frame	20	65	
2021-06-11 12:42:00	Vibration N1 Turbine Frame	0.87	0.73	
2021-06-11 12:42:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-06-11 12:42:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-06-11 07:22:00	(1)			21
2021-06-11 07:22:00	A/I Valve Position Nacelle	0	0	
2021-06-11 07:22:00	A/I valve position Wing			0
2021-06-11 07:22:00	Air Conditioning Pack 1			1
2021-06-11 07:22:00	Air Conditioning Pack 1 Level			1
2021-06-11 07:22:00	Air Conditioning Pack 1 On			1
2021-06-11 07:22:00	Air Conditioning Pack 2			1
2021-06-11 07:22:00	Air Conditioning Pack 2 Level			1
2021-06-11 07:22:00	Air Conditioning Pack 2 On			1
2021-06-11 07:22:00	Air Speed Calibrated			174
2021-06-11 07:22:00	Aircraft Gross Weight			69726
2021-06-11 07:22:00	Aircraft Incoming Tail Number			B-1791
2021-06-11 07:22:00	Altitude			1608
2021-06-11 07:22:00	Bleed Engine PRV Valve	1	1	
2021-06-11 07:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-11 07:22:00	Carrier code (two character)			MU
2021-06-11 07:22:00	Core Speed	99.3	99.1	
2021-06-11 07:22:00	Date GE Received			06/11/2021
2021-06-11 07:22:00	Date of Report			06/11/2021
2021-06-11 07:22:00	Departure Station			ZSS
2021-06-11 07:22:00	Destination Station			ZPP
2021-06-11 07:22:00	Downlink Ground Station			SHA
2021-06-11 07:22:00	EGT Exhaust Gas Temperature	832	833	
2021-06-11 07:22:00	EGT Margin ACMS	0	0	
2021-06-11 07:22:00	Engine Serial Number	0 0	0 0	
2021-06-11 07:22:00	Flight Counter			1282
2021-06-11 07:22:00	Flight Number ACARS			5806
2021-06-11 07:22:00	Flight Number ACMS			5806
2021-06-11 07:22:00	Flight Phase ACMS			TOFF
2021-06-11 07:22:00	Fuel Flow	3946	3922	

2021-06-11 07:22:00	Isolation valve left			0
2021-06-11 07:22:00	Leg			1
2021-06-11 07:22:00	Mach Number			0.273
2021-06-11 07:22:00	Message Type			CES B737NG TKO
2021-06-11 07:22:00	N1 Derate	0	0	
2021-06-11 07:22:00	N1 Indicated Fan Speed	95.2	95.3	
2021-06-11 07:22:00	Oil Pressure	55	57	
2021-06-11 07:22:00	Oil Temperature	92	92	
2021-06-11 07:22:00	Report Number ACMS			TKO
2021-06-11 07:22:00	Software ID ACMS			A85 28
2021-06-11 07:22:00	Temperature Static Air			25.5
2021-06-11 07:22:00	Throttle Lever Angle	73.9	73.9	
2021-06-11 07:22:00	Time GE Received			07:24:23
2021-06-11 07:22:00	Time Of Report			07:22:00
2021-06-11 07:22:00	Total Air Temperature Aircraft			30
2021-06-11 07:22:00	Unknown parameter/formatting character			0
2021-06-11 07:22:00	Unknown parameter/formatting character			0
2021-06-11 07:22:00	Vibration N1 #1 Bearing	0.56	0.25	
2021-06-11 07:22:00	Vibration N1 Phase Angle #1 Bearing	340	40	
2021-06-11 07:22:00	Vibration N1 Phase Angle Turbine Frame	10	50	
2021-06-11 07:22:00	Vibration N1 Turbine Frame	0.72	0.48	
2021-06-11 07:22:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-06-11 07:22:00	Vibration N2 Turbine Frame	0.09	0.17	
2021-06-11 03:08:00	(1)			21
2021-06-11 03:08:00	A/I Valve Position Nacelle	0	0	
2021-06-11 03:08:00	A/I valve position Wing			0
2021-06-11 03:08:00	Air Conditioning Pack 1			1
2021-06-11 03:08:00	Air Conditioning Pack 1 Level			1
2021-06-11 03:08:00	Air Conditioning Pack 1 On			1
2021-06-11 03:08:00	Air Conditioning Pack 2			1
2021-06-11 03:08:00	Air Conditioning Pack 2 Level			1
2021-06-11 03:08:00	Air Conditioning Pack 2 On			1
2021-06-11 03:08:00	Air Speed Calibrated			168
2021-06-11 03:08:00	Aircraft Gross Weight			67040
2021-06-11 03:08:00	Aircraft Incoming Tail Number			B-1791
2021-06-11 03:08:00	Altitude			7687
2021-06-11 03:08:00	Bleed Engine PRV Valve	1	1	
2021-06-11 03:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-11 03:08:00	Carrier code (two character)			MU
2021-06-11 03:08:00	Core Speed	98.8	98.7	
2021-06-11 03:08:00	Date GE Received			06/11/2021
2021-06-11 03:08:00	Date of Report			06/11/2021
2021-06-11 03:08:00	Departure Station			ZPP
2021-06-11 03:08:00	Destination Station			ZSS
2021-06-11 03:08:00	Downlink Ground Station			KMG
2021-06-11 03:08:00	EGT Exhaust Gas Temperature	856	854	
2021-06-11 03:08:00	EGT Margin ACMS	0	0	
2021-06-11 03:08:00	Engine Serial Number	0 0	0 0	
2021-06-11 03:08:00	Flight Counter			1564
2021-06-11 03:08:00	Flight Number ACARS			5805
2021-06-11 03:08:00	Flight Number ACMS			5805
2021-06-11 03:08:00	Flight Phase ACMS			TOFF
2021-06-11 03:08:00	Fuel Flow	3685	3654	
2021-06-11 03:08:00	Isolation valve left			0
2021-06-11 03:08:00	Leg			1
2021-06-11 03:08:00	Mach Number			0.292
2021-06-11 03:08:00	Message Type			CES B737NG TKO
2021-06-11 03:08:00	N1 Derate	0	0	
2021-06-11 03:08:00	N1 Indicated Fan Speed	99	98.9	
2021-06-11 03:08:00	Oil Pressure	56	57	
2021-06-11 03:08:00	Oil Temperature	83	82	

2021-06-11 03:08:00	Report Number ACMS			TKO
2021-06-11 03:08:00	Software ID ACMS			A85 28
2021-06-11 03:08:00	Temperature Static Air			12.7
2021-06-11 03:08:00	Throttle Lever Angle	75.3	75.2	
2021-06-11 03:08:00	Time GE Received			03:10:36
2021-06-11 03:08:00	Time Of Report			03:08:00
2021-06-11 03:08:00	Total Air Temperature Aircraft			17.7
2021-06-11 03:08:00	Unknown parameter/formatting character			0
2021-06-11 03:08:00	Unknown parameter/formatting character			0
2021-06-11 03:08:00	Vibration N1 #1 Bearing	0.43	0.23	
2021-06-11 03:08:00	Vibration N1 Phase Angle #1 Bearing	346	41	
2021-06-11 03:08:00	Vibration N1 Phase Angle Turbine Frame	28	83	
2021-06-11 03:08:00	Vibration N1 Turbine Frame	0.84	0.73	
2021-06-11 03:08:00	Vibration N2 #1 Bearing	0.11	0.19	
2021-06-11 03:08:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-06-10 15:06:00	(1)			21
2021-06-10 15:06:00	A/I Valve Position Nacelle	0	0	
2021-06-10 15:06:00	A/I valve position Wing			0
2021-06-10 15:06:00	Air Conditioning Pack 1			1
2021-06-10 15:06:00	Air Conditioning Pack 1 Level			1
2021-06-10 15:06:00	Air Conditioning Pack 1 On			1
2021-06-10 15:06:00	Air Conditioning Pack 2			1
2021-06-10 15:06:00	Air Conditioning Pack 2 Level			1
2021-06-10 15:06:00	Air Conditioning Pack 2 On			1
2021-06-10 15:06:00	Air Speed Calibrated			169
2021-06-10 15:06:00	Aircraft Gross Weight			67059
2021-06-10 15:06:00	Aircraft Incoming Tail Number			B-1791
2021-06-10 15:06:00	Altitude			1792
2021-06-10 15:06:00	Bleed Engine PRV Valve	1	1	
2021-06-10 15:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-10 15:06:00	Carrier code (two character)			MU
2021-06-10 15:06:00	Core Speed	98.2	97.8	
2021-06-10 15:06:00	Date GE Received			06/10/2021
2021-06-10 15:06:00	Date of Report			06/10/2021
2021-06-10 15:06:00	Departure Station			ZGH
2021-06-10 15:06:00	Destination Station			ZPP
2021-06-10 15:06:00	Downlink Ground Station			HHA
2021-06-10 15:06:00	EGT Exhaust Gas Temperature	798	803	
2021-06-10 15:06:00	EGT Margin ACMS	0	0	
2021-06-10 15:06:00	Engine Serial Number	0 0	0 0	
2021-06-10 15:06:00	Flight Counter			13
2021-06-10 15:06:00	Flight Number ACARS			5722
2021-06-10 15:06:00	Flight Number ACMS			5722
2021-06-10 15:06:00	Flight Phase ACMS			TOFF
2021-06-10 15:06:00	Fuel Flow	3659	3646	
2021-06-10 15:06:00	Isolation valve left			0
2021-06-10 15:06:00	Leg			1
2021-06-10 15:06:00	Mach Number			0.265
2021-06-10 15:06:00	Message Type			CES B737NG TKO
2021-06-10 15:06:00	N1 Derate	0	0	
2021-06-10 15:06:00	N1 Indicated Fan Speed	93	93.1	
2021-06-10 15:06:00	Oil Pressure	54	55	
2021-06-10 15:06:00	Oil Temperature	91	91	
2021-06-10 15:06:00	Report Number ACMS			TKO
2021-06-10 15:06:00	Software ID ACMS			A85 28
2021-06-10 15:06:00	Temperature Static Air			21.7
2021-06-10 15:06:00	Throttle Lever Angle	71.4	71.4	
2021-06-10 15:06:00	Time GE Received			15:07:54
2021-06-10 15:06:00	Time Of Report			15:06:00
2021-06-10 15:06:00	Total Air Temperature Aircraft			26
2021-06-10 15:06:00	Unknown parameter/formatting character			0

2021-06-10 15:06:00	Unknown parameter/formatting character			0
2021-06-10 15:06:00	Vibration N1 #1 Bearing	0.54	0.21	
2021-06-10 15:06:00	Vibration N1 Phase Angle #1 Bearing	332	4	
2021-06-10 15:06:00	Vibration N1 Phase Angle Turbine Frame	358	62	
2021-06-10 15:06:00	Vibration N1 Turbine Frame	0.65	0.24	
2021-06-10 15:06:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-06-10 15:06:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-06-10 11:44:00	(1)			21
2021-06-10 11:44:00	A/I Valve Position Nacelle	0	0	
2021-06-10 11:44:00	A/I valve position Wing			0
2021-06-10 11:44:00	Air Conditioning Pack 1			1
2021-06-10 11:44:00	Air Conditioning Pack 1 Level			1
2021-06-10 11:44:00	Air Conditioning Pack 1 On			1
2021-06-10 11:44:00	Air Conditioning Pack 2			1
2021-06-10 11:44:00	Air Conditioning Pack 2 Level			1
2021-06-10 11:44:00	Air Conditioning Pack 2 On			1
2021-06-10 11:44:00	Air Speed Calibrated			169
2021-06-10 11:44:00	Aircraft Gross Weight			68129
2021-06-10 11:44:00	Aircraft Incoming Tail Number			B-1791
2021-06-10 11:44:00	Altitude			7538
2021-06-10 11:44:00	Bleed Engine PRV Valve	1	1	
2021-06-10 11:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-10 11:44:00	Carrier code (two character)			MU
2021-06-10 11:44:00	Core Speed	99.3	99	
2021-06-10 11:44:00	Date GE Received			06/10/2021
2021-06-10 11:44:00	Date of Report			06/10/2021
2021-06-10 11:44:00	Departure Station			ZPP
2021-06-10 11:44:00	Destination Station			ZGH
2021-06-10 11:44:00	Downlink Ground Station			KMG
2021-06-10 11:44:00	EGT Exhaust Gas Temperature	867	867	
2021-06-10 11:44:00	EGT Margin ACMS	0	0	
2021-06-10 11:44:00	Engine Serial Number	0 0	0 0	
2021-06-10 11:44:00	Flight Counter			1081
2021-06-10 11:44:00	Flight Number ACARS			5721
2021-06-10 11:44:00	Flight Number ACMS			5721
2021-06-10 11:44:00	Flight Phase ACMS			TOFF
2021-06-10 11:44:00	Fuel Flow	3801	3767	
2021-06-10 11:44:00	Isolation valve left			0
2021-06-10 11:44:00	Leg			1
2021-06-10 11:44:00	Mach Number			0.294
2021-06-10 11:44:00	Message Type			CES B737NG TKO
2021-06-10 11:44:00	N1 Derate	0	0	
2021-06-10 11:44:00	N1 Indicated Fan Speed	99.9	99.9	
2021-06-10 11:44:00	Oil Pressure	57	58	
2021-06-10 11:44:00	Oil Temperature	84	85	
2021-06-10 11:44:00	Report Number ACMS			TKO
2021-06-10 11:44:00	Software ID ACMS			A85 28
2021-06-10 11:44:00	Temperature Static Air			14.5
2021-06-10 11:44:00	Throttle Lever Angle	76.6	76.6	
2021-06-10 11:44:00	Time GE Received			11:46:37
2021-06-10 11:44:00	Time Of Report			11:44:00
2021-06-10 11:44:00	Total Air Temperature Aircraft			19.5
2021-06-10 11:44:00	Unknown parameter/formatting character			0
2021-06-10 11:44:00	Unknown parameter/formatting character			0
2021-06-10 11:44:00	Vibration N1 #1 Bearing	0.37	0.2	
2021-06-10 11:44:00	Vibration N1 Phase Angle #1 Bearing	336	13	
2021-06-10 11:44:00	Vibration N1 Phase Angle Turbine Frame	29	78	
2021-06-10 11:44:00	Vibration N1 Turbine Frame	0.81	0.76	
2021-06-10 11:44:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-06-10 11:44:00	Vibration N2 Turbine Frame	0.06	0.16	
2021-06-10 04:03:00	(1)			21

2021-06-10 04:03:00	A/I Valve Position Nacelle	0	0	
2021-06-10 04:03:00	A/I valve position Wing			0
2021-06-10 04:03:00	Air Conditioning Pack 1			1
2021-06-10 04:03:00	Air Conditioning Pack 1 Level			1
2021-06-10 04:03:00	Air Conditioning Pack 1 On			1
2021-06-10 04:03:00	Air Conditioning Pack 2			1
2021-06-10 04:03:00	Air Conditioning Pack 2 Level			1
2021-06-10 04:03:00	Air Conditioning Pack 2 On			1
2021-06-10 04:03:00	Air Speed Calibrated			166
2021-06-10 04:03:00	Aircraft Gross Weight			60563
2021-06-10 04:03:00	Aircraft Incoming Tail Number			B-1791
2021-06-10 04:03:00	Altitude			2451
2021-06-10 04:03:00	Bleed Engine PRV Valve	1	1	
2021-06-10 04:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-06-10 04:03:00	Carrier code (two character)			MU
2021-06-10 04:03:00	Core Speed	98.9	98.7	
2021-06-10 04:03:00	Date GE Received			06/10/2021
2021-06-10 04:03:00	Date of Report			06/10/2021
2021-06-10 04:03:00	Departure Station			ZBY
2021-06-10 04:03:00	Destination Station			ZPP
2021-06-10 04:03:00	Downlink Ground Station			YCU
2021-06-10 04:03:00	EGT Exhaust Gas Temperature	822	825	
2021-06-10 04:03:00	EGT Margin ACMS	0	0	
2021-06-10 04:03:00	Engine Serial Number	0 0	0 0	
2021-06-10 04:03:00	Flight Counter			362
2021-06-10 04:03:00	Flight Number ACARS			5766
2021-06-10 04:03:00	Flight Number ACMS			5766
2021-06-10 04:03:00	Flight Phase ACMS			TOFF
2021-06-10 04:03:00	Fuel Flow	3790	3775	
2021-06-10 04:03:00	Isolation valve left			0
2021-06-10 04:03:00	Leg			1
2021-06-10 04:03:00	Mach Number			0.263
2021-06-10 04:03:00	Message Type			CES B737NG TKO
2021-06-10 04:03:00	N1 Derate	0	0	
2021-06-10 04:03:00	N1 Indicated Fan Speed	95	95	
2021-06-10 04:03:00	Oil Pressure	55	56	
2021-06-10 04:03:00	Oil Temperature	94	94	
2021-06-10 04:03:00	Report Number ACMS			TKO
2021-06-10 04:03:00	Software ID ACMS			A85 28
2021-06-10 04:03:00	Temperature Static Air			24
2021-06-10 04:03:00	Throttle Lever Angle	73.1	73.1	
2021-06-10 04:03:00	Time GE Received			04:04:29
2021-06-10 04:03:00	Time Of Report			04:03:00
2021-06-10 04:03:00	Total Air Temperature Aircraft			28.3
2021-06-10 04:03:00	Unknown parameter/formatting character			0
2021-06-10 04:03:00	Unknown parameter/formatting character			0
2021-06-10 04:03:00	Vibration N1 #1 Bearing	0.5	0.22	
2021-06-10 04:03:00	Vibration N1 Phase Angle #1 Bearing	339	15	
2021-06-10 04:03:00	Vibration N1 Phase Angle Turbine Frame	13	37	
2021-06-10 04:03:00	Vibration N1 Turbine Frame	0.66	0.42	
2021-06-10 04:03:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-06-10 04:03:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-06-10 00:37:00	(1)			21
2021-06-10 00:37:00	A/I Valve Position Nacelle	0	0	
2021-06-10 00:37:00	A/I valve position Wing			0
2021-06-10 00:37:00	Air Conditioning Pack 1			1
2021-06-10 00:37:00	Air Conditioning Pack 1 Level			1
2021-06-10 00:37:00	Air Conditioning Pack 1 On			1
2021-06-10 00:37:00	Air Conditioning Pack 2			1
2021-06-10 00:37:00	Air Conditioning Pack 2 Level			1
2021-06-10 00:37:00	Air Conditioning Pack 2 On			1